DIVISION OF OIL, GAS, AND GEOTHERMAL RESOURCES
RBDMS - RECORDS ENTERED

COMPANY: Morgan Petroleum
WELL NO.: Denlop 1

API NO.: 037-3341 SEC. 31, T. 4W, R. 15W, SB B&M
COUNTY: LA FIELD: Place Oil

RBDMS DATA ENTERED: 12/4/97

BY: SGT

RBDMS DATA MUST BE UPDATED FOR ALL DATA THAT IS RECEIVED AFTER THE DATE INDICATED ABOVE.

WELL CONSTRUCTION DATA ONLY
REPORT OF CORRECTION OR CANCELLATION

Inglewood, California

October 30, 1968

Mr. D. L. Bitticks
DIVISION OF HIGHWAYS
Box 2394 - Terminal Annex
Los Angeles, California 90054

Dear Sir:

In accordance with the letter from Mr. R. E. Decker, dated October 29, 1968

MORGAN PETROLEUM CORPORATION

the following change pertaining to your well No. "Dunlap" 1 (037-13341),

Sec. 31, T. 4 N., R. 15 W., S. B. B. & M., Placerita field,

Los Angeles County, District No. 1, is being made in our records:

☐ The corrected location is

☐ The corrected elevation is

☐ Report No. , dated , has been corrected as follows:

☐ Your notice to abandon (Drill, abandon, etc.) July 22, 1968

and our report No. P. 168-947 , issued in answer thereto, are hereby cancelled inasmuch as the work will not be done. If you have a drilling bond on file covering this notice it will be returned. No request for such return is necessary.

☐ Other:


JLZ:es

cc - Mr. F. E. Kasline

E. R. Kasline
State Oil and Gas Supervisor

By
Deputy Supervisor
October 29, 1968

Division of Oil and Gas
830 North La Brea
Inglewood, California

Attention: Mr. John Zulberti

Gentlemen:

Reference is made to the Abandonment and/or Re-entry and Reabandonment of Oil Wells, located in portions of the Placerita-Newhall Oil Fields, Los Angeles County, California.

In accordance with Division 3 of the Public Resources Code of California, we are submitting the following oil well abandonment records (History - Form 103):

D. C. R. Bailey "Bailey" 2
D. C. R. Bailey "Bailey" 3
D. C. R. Bailey "Bailey" 4
D. C. R. Bailey "Bailey" 5
D. C. R. Bailey "Bailey" 7
D. C. R. Bailey "Bailey" 11
Occidental Petroleum Corporation "Albert" 2
Republic Petroleum Corporation "Amet" 1
R. D. Willard "R.D. Willard Phillips" 3
Standard Oil Co. of California "Placerita" 3
Standard Oil Co. of California "Placerita" 6
Standard Oil Co. of California "Placerita" 16
Standard Oil Co. of California "Placerita" 19
Sunset International Petroleum Corp. "Indian-Placerita" 1
Sunset International Petroleum Corp. "Indian-Kraft" 3
Sunset International Petroleum Corp. "Indian-Kraft" 4
Sunset International Petroleum Corp. "Indian-Kraft" 5
Sunset International Petroleum Corp. "Kraft" 5
Sunset International Petroleum Corp. "Indian-Kraft" 2

An extensive search was made for Morgan Petroleum Corporation "Dunlap" 1 and Republic Petroleum Corporation "Price" 5 oil wells in the field; however, we were unable to locate these wells.

Very truly yours,

R. E. DECKER
Utilities Relocation Engineer

DILB: dp
Enclosures (20 records)
Mr. D. L. Bittick
Box 2304 - Terminal Annex
Los Angeles, California 90054

Dear Sir:

Your proposal to abandon / Well No. "Dunlap" 1
Section 31, T. 4 N., R. 15 W. B. & M. B. & M., Placerita Field, Los Angeles County,
dated July 22, 1968, has been examined in conjunction with records filed in this office.

With reference to your proposal our decision is as follows:

DECISION
THE PROPOSAL IS APPROVED PROVIDED THAT all the abandonment work will be done under your direct supervision.

JLZ: mw

No Bond Required

CANCELLED

F. E. Kasline
State Oil and Gas Supervisor

By: [Signature] Deputy
DIVISION OF OIL AND GAS

Inglewood, Calif.

A notice to you dated 1919, stating the intention to Reabandon "Dunlap" well No. 1

(Reabandon, deepen, redrill, abandon)

Sec. 31, T. 4 N., R. 15 W., S B B & M Placerita Field,

Los Angeles County, should be amended because of changed conditions.

The present condition of the well is as follows: abandoned 1925?

Total depth 1300'

No record of any plugs.
Commenced drilling 1918, last drilling reported in 1925.

We now propose

1. Enter the well with drill pipe and clean out as deep as possible to 1300'.

2. Pull any loose casings from deepest freepoint.

3. Fill solid with cement to the surface from deepest cleanout depth.

4. Cap well with 6' X 6' X 1' concrete slab.

Morgan Petroleum Corp.

ARG ARG

Some of these casings may have been pulled.

ARG ARG

ADDRESS ONE COPY OF NOTICE TO DIVISION OF OIL AND GAS IN DISTRICT WHERE WELL IS LOCATED

620-2870

(Adresse)

(Telephone No.)

By DD.oms

(Operator)

STATE OF CALIFORNIA
Department of Public Works
DIVISION OF HIGHWAYS
DIST. VII
Box 2304 — Terminal Annex
LOS ANGELES 54, CALIFORNIA

07738-700 2-15 CM - GOP

-40-
The following wells have been changed from a Los Angeles County wildcard to the Placerita field:

Terminal-McCumber, Terminal Drilling Company well No. "Shepard" 1, Sec. 36, T. 4 N., R. 16 W., S. B. E. & S.

The following wells have been changed from Newhall to Placerita field:

Sec. 30, T. 4 N., R. 15 W.

Independent Exploration Company:
"Newhall Royal Community" 1
"Newhall Royal Community" 2
"Newhall Royal Community" 3
"Newhall Royal Community" 4
General Petroleum Corporation "Stahler" 6

Sec. 35, T. 4 N., R. 15 W.

Sec. 36, T. 4 N., R. 15 W.

Sec. 37, T. 4 N., R. 15 W.

Sec. 1, T. 3 N., R. 16 W.

York Oil Company "York" 5

Sec. 31, T. 4 N., R. 15 W.

Sec. 31, T. 4 N., R. 15 W.

General Petroleum Corporation:
"Construcie" 1
"Construcie" 2
"Construcie" 3
"Construcie" 7

Occidental Petroleum Corporation
Newhall Refining Company:
"Philbert" 1
"Philbert" 2
"Philbert Comm. 1-1
"Philbert Comm. 3-1

Crawford and Miles:
"Newhall" 1
"Highway" 2
"Highway" 3

Spindle Oil Co. "K. B." 1
Indian Oil Company:
- "Placerita" 1
- "Placerita" 2

Indian Oil Company:
- "Vanda Kraft" 1
- "Vanda Kraft" 2
- "Vanda Kraft" 3
- "Vanda Kraft" 4

Sanitas-Phillips Oil Company:
- "Kraft" 1
- "Kraft" 2
- "Kraft" 3
- "Kraft" 4
- "Kraft" 5
- "Kraft" 6
- "Kraft" 7
- "Kraft" 8
- "Kraft" 9
- "Kraft" 10

- "Wall-Varner" 1
- "Wall-Varner" 2

Ryco & White "Ryco-White" 1

Section Thirty-One Pet. Corp., Ltd. 1

Nayson Petroleum Corporation "Dunlap" 1

Hauna Co. and Y. V. Lee "Doc." 1

Ging Oil and Gas Company:
- "Peggy Moore" 1
- "Peggy Moore" 2
- "Peggy Moore" 3
- "Peggy Moore" 4
- "Peggy Moore" 5

General Petroleum Corporation "Craig" 1

Gordon Oil Company:
- "Peggy Moore" 1
- "Peggy Moore" 2
- "Peggy Moore" 3

Gordon Oil Company (Cont'd):
- "Peggy Moore" 4
- "Peggy Moore" 5
- "Peggy Moore" 6
- "Peggy Moore" 7

- "Vicksen-Ferrier" 1
- "Vicksen-Ferrier" 2
- "Vicksen-Ferrier" 3
- "Vicksen-Ferrier" 4
- "Vicksen-Ferrier" 5
- "Vicksen-Ferrier" 6
- "Vicksen-Ferrier" 7

Rosa & Bosasa:
- "Ashley" 1
- "Ashley" 2
- "Jean" 1
- "Jean" 2
- "Juanita" 1
- "Juanita" 2

Rutkins & Horton "Pat" 1

Trium Oil Co. "Tahoe" 1

Shamrock Drilling Company:
- "Hartoglio" 1

Hiles Drilling Company:
- "Placerita" 1

Kastholm Oil Company:
- "Raez" 1
- "Raez" 2
- "Raez Community" 1
- "Raez Community" 2
- "Cole Community" 1
- "Cole Community" 2
- "Placerita Community" 1
- "Placerita Community" 2
- "Placerita Community" 3

Deputy Supervisor
I am enclosing a sketch showing a portion of map No. 18-A. Please turn this over to the draftsman so that he can correct the map in accordance with the sketch.

The recent completions of some seven new wells in the Placerita Canyon Area of the Newhall field make it desirable, we believe, to add one-half a section to the Newhall field. This will be the south half of Sec. 31, T. 4 N., R. 15 W., S. B. B. & M. We do not believe that it is desirable to make a new field of this area because the amount of production will probably not be very great although there may be a considerable number of wells drilled.

In making this change, it will be necessary to transfer the following wells from Los Angeles County to the Newhall field.

Indian Oil Company well No. "Wanda Kraft" 1;
Morgan Petroleum Corporation well No. "Dunlap" 1;
Nelson-Phillips Oil Company wells No. "Swall-Ferrier" 1; "Swall-Ferrier" 2; "Kraft" 1; "Kraft" 2; "Kraft" 3;
Occidental Petroleum Corporation well No. 1;
Parris Oil Corp. well No. "Philbert Community" 1-1; "Philbert Community" 2-1;
Section Thirty-One Petroleum Corporation, Ltd., well No. 1.
Crawford and Hiles well No. "Newhall" 1.

If you agree, please have the records of these wells changed in your office.

In addition to the changes shown on the sketch, the boundaries of the Newhall field as shown on map No. 18-A should also be altered to include the south half of Sec. 31. Map No. 24 should be corrected accordingly, too.

E. H. Musser
Deputy Supervisor.

cc - M. Cooley
LOG OF OIL OR GAS WELL

FIELD: Newhall

COMPANY: Morgan Petroleum Corporation

Township: 4. M. Range: 15 W. Section: 31
Elevation: 1550
Number of Wells: Dunlap 1

In compliance with the provisions of Chapter 718, Statutes of 1915, as amended, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Signed: Jane C. Hunter
Title: Secretary

The summary on this page is for the original condition of the well.

OIL SANDS

1st sand from __________ to __________ 4th sand from __________ to __________
2d sand from __________ to __________ 5th sand from __________ to __________
3d sand from __________ to __________ 6th sand from __________ to __________

IMPORTANT WATER SANDS

1st sand from __________ to __________ 3d sand from __________ to __________
2d sand from __________ to __________ 4th sand from __________ to __________

CASING RECORD

<table>
<thead>
<tr>
<th>Size of Casing</th>
<th>Where Landed</th>
<th>Where Cst</th>
<th>Weight Per Foot</th>
<th>Threads Per Inch</th>
<th>Kind of Shoe</th>
<th>Make of Casing</th>
<th>Yes</th>
<th>No</th>
<th>Cemented</th>
<th>Number of Sacks</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 1/2</td>
<td>340</td>
<td>573</td>
<td>40#</td>
<td>40#</td>
<td>DBX</td>
<td>DBX</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8 1/2</td>
<td>996</td>
<td></td>
<td>36#</td>
<td></td>
<td>VT</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Cementing or Other Shut-off Record

<table>
<thead>
<tr>
<th>Casing Size</th>
<th>Sacks</th>
<th>Time Set</th>
<th>Method</th>
<th>Test and Result (Give water level and hauling results)</th>
</tr>
</thead>
<tbody>
<tr>
<td>10&quot;</td>
<td>21</td>
<td>3/27/33</td>
<td>Dump</td>
<td></td>
</tr>
</tbody>
</table>

PLUGS AND ADAPTERS

Heaving Plug—Material ________ Length ________ Where set ________
Adapters —Material ________ Size ________

TOOLS

Rotary Tools were used from ________ ft. to ________ ft.
Cable Tools were used from ________ Exclusively ________ ft. to ________ ft.

PERFORATIONS

State clearly whether a machine was used or casing was drilled in shop

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>ft.</td>
<td>ft.</td>
</tr>
<tr>
<td>ft.</td>
<td>ft.</td>
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<tr>
<td>ft.</td>
<td>ft.</td>
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<tr>
<td>ft.</td>
<td>ft.</td>
</tr>
<tr>
<td>ft.</td>
<td>ft.</td>
</tr>
<tr>
<td>ft.</td>
<td>ft.</td>
</tr>
</tbody>
</table>

Machine—Shop
Thirty days after completion well produced 4000 barrels of oil per day.
The gravity of oil was 40 degrees Baumé. Water in oil amounted to 5 per cent.

<table>
<thead>
<tr>
<th>Names of Drillers</th>
<th>Names of Tool Dressers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ivan Gordon</td>
<td>Jack Sanderson</td>
</tr>
<tr>
<td>Byron Secor</td>
<td>W. J. Riley</td>
</tr>
<tr>
<td>Walter Sherwood</td>
<td>Bill Lightfoot</td>
</tr>
</tbody>
</table>

Date drilling started: 10/18/23 at 3:35 p.m.  
Date well was completed: Still incomplete

<table>
<thead>
<tr>
<th>Depth to</th>
<th>Top of Formation</th>
<th>Bottom of Formation</th>
<th>Thickness</th>
<th>Name of Formation</th>
</tr>
</thead>
<tbody>
<tr>
<td>335-380</td>
<td>335</td>
<td>380</td>
<td>383</td>
<td>Rope and Clay Plug</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>333</td>
<td>Tar sand</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>330</td>
<td>Tar sand and gravel</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>395</td>
<td>Gray shale</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>392</td>
<td>Gray shale water sand</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>405</td>
<td>Oil and gas sand (water)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>410</td>
<td>Oil and gas sand (water) Running sand encountered continually.</td>
</tr>
<tr>
<td>410</td>
<td>412</td>
<td>424</td>
<td>427</td>
<td>Sand, shale and gravel</td>
</tr>
<tr>
<td>412</td>
<td>415</td>
<td>423</td>
<td>427</td>
<td>Sand and gravel</td>
</tr>
<tr>
<td>415</td>
<td>418</td>
<td>423</td>
<td>427</td>
<td>Blue shale and gravel Running</td>
</tr>
<tr>
<td>418</td>
<td>424</td>
<td>423</td>
<td>427</td>
<td>Sand and shale</td>
</tr>
<tr>
<td>423</td>
<td>432</td>
<td>432</td>
<td>432</td>
<td>Shale and sand (sand runs in badly)</td>
</tr>
<tr>
<td>424</td>
<td>432</td>
<td>432</td>
<td>432</td>
<td>Sand, gravel and shale</td>
</tr>
<tr>
<td>427</td>
<td>430</td>
<td>430</td>
<td>430</td>
<td>Shale and gravel</td>
</tr>
<tr>
<td>430</td>
<td>432</td>
<td>432</td>
<td>432</td>
<td>Gravel and sand</td>
</tr>
<tr>
<td>432</td>
<td>434</td>
<td>434</td>
<td>434</td>
<td>Gravel and shale</td>
</tr>
<tr>
<td>434</td>
<td>437</td>
<td>437</td>
<td>437</td>
<td>Gravel and shale (sand running badly)</td>
</tr>
<tr>
<td>437</td>
<td>438</td>
<td>438</td>
<td>438</td>
<td>Sand, shale and gravel (sand running in)</td>
</tr>
<tr>
<td>438</td>
<td>443</td>
<td>443</td>
<td>443</td>
<td>Sand (Hard sand)</td>
</tr>
<tr>
<td>443</td>
<td>448</td>
<td>448</td>
<td>448</td>
<td>Sand</td>
</tr>
<tr>
<td>448</td>
<td>450</td>
<td>450</td>
<td>450</td>
<td>Sand</td>
</tr>
<tr>
<td>450</td>
<td>455</td>
<td>455</td>
<td>455</td>
<td>Sand and gravel</td>
</tr>
<tr>
<td>455</td>
<td>458</td>
<td>458</td>
<td>458</td>
<td>Shale and sand (very coarse gravel shows in pumpings)</td>
</tr>
<tr>
<td>458</td>
<td>462</td>
<td>462</td>
<td>462</td>
<td>Sand and shale</td>
</tr>
<tr>
<td>462</td>
<td>465</td>
<td>465</td>
<td>465</td>
<td>Shale and sand</td>
</tr>
<tr>
<td>465</td>
<td>469</td>
<td>469</td>
<td>469</td>
<td>Sand (Hole filled up 20')</td>
</tr>
<tr>
<td>469</td>
<td>470</td>
<td>470</td>
<td>470</td>
<td>Sand</td>
</tr>
<tr>
<td>470</td>
<td>474</td>
<td>474</td>
<td>474</td>
<td>Sand (shows some shale)</td>
</tr>
<tr>
<td>474</td>
<td>475</td>
<td>475</td>
<td>475</td>
<td>Sand</td>
</tr>
<tr>
<td>475</td>
<td>479</td>
<td>479</td>
<td>479</td>
<td>Shale and gravel</td>
</tr>
<tr>
<td>479</td>
<td>481</td>
<td>481</td>
<td>481</td>
<td>Sticky shale</td>
</tr>
<tr>
<td>481</td>
<td>483</td>
<td>483</td>
<td>483</td>
<td>Hard sand</td>
</tr>
<tr>
<td>483</td>
<td>490</td>
<td>490</td>
<td>490</td>
<td>Sand and shale</td>
</tr>
<tr>
<td>490</td>
<td>492</td>
<td>492</td>
<td>492</td>
<td>Sand</td>
</tr>
<tr>
<td>492</td>
<td>495</td>
<td>495</td>
<td>495</td>
<td>Blue shale</td>
</tr>
<tr>
<td>495</td>
<td>498</td>
<td>498</td>
<td>498</td>
<td>Blue shale</td>
</tr>
<tr>
<td>498</td>
<td>501</td>
<td>501</td>
<td>501</td>
<td>Sand and shale</td>
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<tr>
<td>501</td>
<td>502</td>
<td>502</td>
<td>502</td>
<td>Gravel and shale</td>
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<td>502</td>
<td>503</td>
<td>503</td>
<td>503</td>
<td>Shale and sand</td>
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<td>503</td>
<td>511</td>
<td>511</td>
<td>511</td>
<td>Sandy shale</td>
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<td>511</td>
<td>512</td>
<td>512</td>
<td>512</td>
<td>Sandy shale</td>
</tr>
<tr>
<td>512</td>
<td>517</td>
<td>517</td>
<td>517</td>
<td>Brown and blue shales</td>
</tr>
<tr>
<td>517</td>
<td>520</td>
<td>520</td>
<td>520</td>
<td>Shale</td>
</tr>
<tr>
<td>520</td>
<td>523</td>
<td>523</td>
<td>523</td>
<td>Shale and gravel</td>
</tr>
</tbody>
</table>
**CALIFORNIA STATE MINING BUREAU**  
**DEPARTMENT OF PETROLEUM AND GAS**  
**LOG OF OIL OR GAS WELL—Continued**

**FIELD** NEWHALL  
**COMPANY** MORGAN PETROLEUM CORPORATION.

**Township** 4 N  
**Range** 15 W  
**Section** 31  
**Number of well** Dunlap No. 1

**FORMATIONS PENETRATED BY WELL**

<table>
<thead>
<tr>
<th>Depth to Top of Formation</th>
<th>Thickness</th>
<th>Name of Formation</th>
</tr>
</thead>
<tbody>
<tr>
<td>523</td>
<td>527</td>
<td>Grey shale and gravel</td>
</tr>
<tr>
<td>527</td>
<td>530</td>
<td>gravel and shale</td>
</tr>
<tr>
<td>530</td>
<td>532</td>
<td>gravel and shale</td>
</tr>
<tr>
<td>532</td>
<td>534</td>
<td>gravel and shale (running in badly)</td>
</tr>
<tr>
<td>534</td>
<td>543</td>
<td>Blue shale</td>
</tr>
<tr>
<td>543</td>
<td>545</td>
<td>Shale (gravel running)</td>
</tr>
<tr>
<td>545</td>
<td>547</td>
<td>Shale (gravel running; Shale sticky)</td>
</tr>
<tr>
<td>547</td>
<td>553</td>
<td>Sticky blue shale</td>
</tr>
<tr>
<td>553</td>
<td>560</td>
<td>Shale (streaked, brown, blue, grey; very sticky)</td>
</tr>
<tr>
<td>560</td>
<td>564</td>
<td>Shale</td>
</tr>
<tr>
<td>564</td>
<td>566</td>
<td>Shale</td>
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<tr>
<td>566</td>
<td>574</td>
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<td>574</td>
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<tr>
<td>578</td>
<td>580</td>
<td>Shale</td>
</tr>
<tr>
<td>580</td>
<td>586</td>
<td>Shale (hole dry)</td>
</tr>
<tr>
<td>586</td>
<td>588</td>
<td>Shale (very sticky)</td>
</tr>
<tr>
<td>588</td>
<td>592</td>
<td>Shale (hole caving)</td>
</tr>
<tr>
<td>592</td>
<td>593</td>
<td>Shale</td>
</tr>
<tr>
<td>593</td>
<td>597</td>
<td>Shale</td>
</tr>
<tr>
<td>597</td>
<td>600</td>
<td>Sand</td>
</tr>
<tr>
<td>600</td>
<td>615</td>
<td>Tar sand (tar sand, streaks of shale, shows water)</td>
</tr>
<tr>
<td>615</td>
<td>618</td>
<td>Shale (sand running)</td>
</tr>
<tr>
<td>618</td>
<td>620</td>
<td>Shale and sand (sand running badly)</td>
</tr>
<tr>
<td>620</td>
<td>622</td>
<td>Shale and gravel (sand running)</td>
</tr>
<tr>
<td>622</td>
<td>623</td>
<td>Hard streak, probably sand</td>
</tr>
<tr>
<td>623</td>
<td>627</td>
<td>Hard sand</td>
</tr>
<tr>
<td>627</td>
<td>629</td>
<td>Loose sand, trace oil (tar)</td>
</tr>
<tr>
<td>629</td>
<td>630</td>
<td>Small streak shale, more sand</td>
</tr>
<tr>
<td>630</td>
<td>641</td>
<td>Sand and shale (sand running)</td>
</tr>
<tr>
<td>641</td>
<td>645</td>
<td>Sand and gravel (some oil)</td>
</tr>
<tr>
<td>645</td>
<td>653</td>
<td>Sand and shale streaks</td>
</tr>
<tr>
<td>653</td>
<td>658</td>
<td>Sand and shale</td>
</tr>
<tr>
<td>658</td>
<td>667</td>
<td>Sand, very fine</td>
</tr>
<tr>
<td>667</td>
<td>675</td>
<td>Hard sand</td>
</tr>
<tr>
<td>675</td>
<td>677</td>
<td>Loose sand (sand shows some oil)</td>
</tr>
<tr>
<td>677</td>
<td>683</td>
<td>Sand (brown shale showed in bottom)</td>
</tr>
<tr>
<td>683</td>
<td>687</td>
<td>Sand, hard, and shale streaks</td>
</tr>
<tr>
<td>687</td>
<td>698</td>
<td>Sand and shale</td>
</tr>
<tr>
<td>698</td>
<td>707</td>
<td>Sand and shale (sand running)</td>
</tr>
<tr>
<td>707</td>
<td>720</td>
<td>Shale and sand</td>
</tr>
<tr>
<td>720</td>
<td>728</td>
<td>Shale and sand</td>
</tr>
<tr>
<td>728</td>
<td>730</td>
<td>Shale and shale</td>
</tr>
<tr>
<td>730</td>
<td>752</td>
<td>Shale and sand</td>
</tr>
<tr>
<td>752</td>
<td>765</td>
<td>Shale and sand</td>
</tr>
<tr>
<td>765</td>
<td>775</td>
<td>Shale and sand (showing of gas)</td>
</tr>
<tr>
<td>775</td>
<td>780</td>
<td>Shale and sand</td>
</tr>
</tbody>
</table>
CALIFORNIA STATE MINING BUREAU
DEPARTMENT OF PETROLEUM AND GAS

HISTORY OF OIL OR GAS WELL

FIELD: NEWHALL  COMPANY: MORGAN PETROLEUM CORPORATION

Township: 4 N, Range: 15 W, Section: 31, Number of well: Dunlap No. 1

Signed: (President, Secretary or Agent)

Date: Title:

<table>
<thead>
<tr>
<th>Depth</th>
<th>Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>780</td>
<td>Clay</td>
</tr>
<tr>
<td>787</td>
<td>Clay</td>
</tr>
<tr>
<td>795</td>
<td>Sand</td>
</tr>
<tr>
<td>800</td>
<td>Hard sand</td>
</tr>
<tr>
<td>807</td>
<td>Sand</td>
</tr>
<tr>
<td>809</td>
<td>Brown shale</td>
</tr>
<tr>
<td>815</td>
<td>Brown shale and sand (shows gas and some oil)</td>
</tr>
<tr>
<td>822</td>
<td>Bridging hole to cement; filled to 763; bridged at 759-7</td>
</tr>
<tr>
<td>3/27/24</td>
<td>Bottom 822; cementing hole, dump method, 21 sacks cement; cement 60' in pipe</td>
</tr>
<tr>
<td>4/10/24</td>
<td>Drilling out cement</td>
</tr>
<tr>
<td>4/12/24</td>
<td>Bailed hole to 542</td>
</tr>
<tr>
<td>4/15/24</td>
<td>Water from bottom</td>
</tr>
<tr>
<td>822</td>
<td>Brown shale and sand</td>
</tr>
<tr>
<td>825</td>
<td>Sand, grey</td>
</tr>
<tr>
<td>830</td>
<td>Sand and shale</td>
</tr>
<tr>
<td>845</td>
<td>Sand and shale</td>
</tr>
<tr>
<td>850</td>
<td>Sand and dark shale</td>
</tr>
<tr>
<td>857</td>
<td>Sandy shale</td>
</tr>
<tr>
<td>860</td>
<td>Shale and sand; some seashells</td>
</tr>
<tr>
<td>870</td>
<td>Blue shale sand and some fossils</td>
</tr>
<tr>
<td>895</td>
<td>Shale, hard grey, and fossils</td>
</tr>
<tr>
<td>915</td>
<td>Fossils and gravel</td>
</tr>
<tr>
<td>932</td>
<td>Shale sand and fossils</td>
</tr>
<tr>
<td>935</td>
<td>Sand getting softer (running)</td>
</tr>
<tr>
<td>950</td>
<td>Sand (running badly)</td>
</tr>
<tr>
<td>956</td>
<td>Sand (running badly; water salty)</td>
</tr>
<tr>
<td>4/25/24</td>
<td>Trying to drive casing loose; breaking down tools, getting ready for spear; vibration bottom second joint; ripping pipe</td>
</tr>
<tr>
<td>5/3/24</td>
<td>Shooting casing</td>
</tr>
</tbody>
</table>

Drilled upipe all summer; shut-down August; resumed operations 9/1/24.

<table>
<thead>
<tr>
<th>Depth</th>
<th>Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>956</td>
<td>Hard shell and iron, sand running in</td>
</tr>
<tr>
<td>958</td>
<td>Hard shell</td>
</tr>
<tr>
<td>961</td>
<td>Hard shell</td>
</tr>
<tr>
<td>962</td>
<td>Hard shell</td>
</tr>
<tr>
<td>964</td>
<td>Hard shell</td>
</tr>
<tr>
<td>966</td>
<td>Hard shell, showing little oil</td>
</tr>
<tr>
<td>968</td>
<td>Hard shell, showing oil and gas</td>
</tr>
<tr>
<td>970</td>
<td>Hard shell</td>
</tr>
<tr>
<td>972</td>
<td>Hard shell</td>
</tr>
<tr>
<td>974</td>
<td>1' brown shale, 1' shell</td>
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</table>
### FORMATIONS PENETRATED BY WELL

<table>
<thead>
<tr>
<th>Depth to</th>
<th>Thickness</th>
<th>Name of Formation</th>
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<tbody>
<tr>
<td>Top of Formation</td>
<td>Bottom of Formation</td>
<td></td>
</tr>
<tr>
<td>976</td>
<td>977</td>
<td>Hard shelly &quot;brown shale&quot;</td>
</tr>
<tr>
<td>977</td>
<td>978</td>
<td>Brown shale</td>
</tr>
<tr>
<td>978</td>
<td>982</td>
<td>Brown shale (water broke in)</td>
</tr>
<tr>
<td>982</td>
<td>984</td>
<td>Brown shale (bailing hole)</td>
</tr>
<tr>
<td>984</td>
<td>987</td>
<td>Brown shale</td>
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<tr>
<td>987</td>
<td>988</td>
<td>Brown shale</td>
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<tr>
<td>988</td>
<td>990</td>
<td>Brown shale</td>
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<tr>
<td>990</td>
<td>992</td>
<td>Brown shale</td>
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<tr>
<td>992</td>
<td>994</td>
<td>Brown shale</td>
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<tr>
<td>994</td>
<td>995</td>
<td>Shell</td>
</tr>
<tr>
<td>995</td>
<td>998</td>
<td>Brown sandy shale</td>
</tr>
<tr>
<td>998</td>
<td>1000</td>
<td>Sandy brown shale</td>
</tr>
<tr>
<td>1001</td>
<td>1003</td>
<td>Sandy brown shale</td>
</tr>
<tr>
<td>1003</td>
<td>1005</td>
<td>Sandy brown shale</td>
</tr>
<tr>
<td>1005</td>
<td>1008</td>
<td>Brown sandy shale</td>
</tr>
<tr>
<td>1008</td>
<td>1012</td>
<td>Brown shale</td>
</tr>
<tr>
<td>1012</td>
<td>1013</td>
<td>Sand</td>
</tr>
<tr>
<td>1013</td>
<td>1015</td>
<td>Sandy brown shale</td>
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<tr>
<td>1015</td>
<td>1016</td>
<td>Sandy brown shale</td>
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<td>1016</td>
<td>1018</td>
<td>Sandy brown shale</td>
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<td>1018</td>
<td>1020</td>
<td>Sandy brown shale</td>
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<td>1020</td>
<td>1022</td>
<td>Sandy brown shale</td>
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<td>1022</td>
<td>1023</td>
<td>Sandy brown shale</td>
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<tr>
<td></td>
<td>10/30/24</td>
<td>No record — straightening hole</td>
</tr>
<tr>
<td></td>
<td>1/18/25</td>
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<tr>
<td>1090</td>
<td>1118</td>
<td>Sand and iron</td>
</tr>
<tr>
<td>1118</td>
<td>1120</td>
<td>Hard sand</td>
</tr>
<tr>
<td>1120</td>
<td>1126</td>
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<td>1126</td>
<td>1132</td>
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<td>1132</td>
<td>1139</td>
<td>Sand hard</td>
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<td>1139</td>
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<td>1160</td>
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<td>Sand</td>
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<tr>
<td>1162</td>
<td>1167</td>
<td>Sand and grey shale</td>
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<tr>
<td>1167</td>
<td>1177</td>
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<td>1177</td>
<td>1186</td>
<td>Sand</td>
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<td>1186</td>
<td>1194</td>
<td>Sand and grey shale</td>
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<tr>
<td>1194</td>
<td>1200</td>
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<tr>
<td>1200</td>
<td>1209</td>
<td>Sand and grey shale</td>
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<tr>
<td>1209</td>
<td>1215</td>
<td>Sand and grey shale</td>
</tr>
<tr>
<td>1215</td>
<td>1224</td>
<td>Sand and grey shale</td>
</tr>
<tr>
<td>1224</td>
<td>1230</td>
<td>Sand and grey shale (lost tools, line broke)</td>
</tr>
<tr>
<td>Depth</td>
<td>Layer Description</td>
<td></td>
</tr>
<tr>
<td>-------</td>
<td>---------------------------</td>
<td></td>
</tr>
<tr>
<td>1230 - 1234</td>
<td>Sand</td>
<td></td>
</tr>
<tr>
<td>1234 - 1239</td>
<td>Sand (rock)</td>
<td></td>
</tr>
<tr>
<td>1239 - 1247</td>
<td>Sand</td>
<td></td>
</tr>
<tr>
<td>1247 - 1255</td>
<td>Sand (hard)</td>
<td></td>
</tr>
<tr>
<td>1255 - 1262</td>
<td>Sand</td>
<td></td>
</tr>
<tr>
<td>1262 - 1270</td>
<td>Sand</td>
<td></td>
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<tr>
<td>1270 - 1277</td>
<td>Sand</td>
<td></td>
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<tr>
<td>1277 - 1285</td>
<td>Sand</td>
<td></td>
</tr>
<tr>
<td>1285 - 1292</td>
<td>Sand</td>
<td></td>
</tr>
<tr>
<td>1292 - 1300</td>
<td>Sand</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/1/25</td>
<td>Lost bit, stem broke at collar on box.</td>
</tr>
<tr>
<td>3/24/25</td>
<td>Hole shot</td>
</tr>
<tr>
<td>3/27/25</td>
<td>Cleaning out from shot, trying to pass bit, putting mud in hole.</td>
</tr>
<tr>
<td>5/21/25</td>
<td>SHUT DOWN</td>
</tr>
</tbody>
</table>

Foregoing is complete record of well Dunlap No. 1 as taken from daily log kept by drillers.

Jane C. Hunter
Secretary
MORGAN PETROLEUM CORPORATION
711 Guaranty Building
6231 Hollywood Boulevard
Telephone: Gladstone 3830

RE: 5110
MORGAN PETROLEUM CORPORATION
711 Guaranty Building
Hollywood, California

LOG OF OIL OR GAS WELL

FIELD Newhall
COMPANY MORGAN PETROLEUM CORPORATION
TOWNSHIP 4 North
RANGE 15 West
ELEVATION 1550'.
NUMBER OF WELLS 1

Well above 380' drilled by W. V. Stabler.

October 13, 1923 to November 11, 1923, cleaning out hole.

380 to 383
383 ' 390
390 ' 395
395 ' 402
402 ' 410
410 ' 412
412 ' 415
415 ' 430
430 ' 443
443 ' 450
450 ' 465
465 ' 475
475 ' 479
479 ' 481
481 ' 483
483 ' 490
490 ' 492
492 ' 498
498 ' 502
502 ' 512
512 ' 520
520 ' 525
525 ' 573
573 ' 597
597 ' 615
615 ' 620
620 ' 623
623 ' 629
629 ' 638
638 ' 645
645 ' 653
653 ' 667
667 ' 677
677 ' 687
687 ' 795
795 ' 807
807 ' 809
809 ' 815
815 ' 825

Tar sand
Tar sand and gravel
Gray shale
Gray shale (water sand)
Oil and gas sand (water)
Sand, shale and gravel
Sand and gravel
Shale and gravel
Sand and gravel
Sand
Shale, sand and gravel
Sand
Shale and gravel
Sticky shale
Hard sand
Sand and shale
Sand
Blue shale
Gravel, sand and shale
Sandy shale
Blue and brown shale
Shale and gravel
10"-40# casing landed at 573½' (bailed dry Jan. 16, 1924.
Shale
Tar sand
Shale and sand
Shale and gravel
Hard sand
Loose sand (showing oil - tar)
Sand and shale
Sand and gravel (showing oil)
Sand and shale
Hard sand
Sand
Sand and shale
Hard sand
Sand
Brown shale
Brown shale and sand
825 to 838  Gray sand
838 " 839  Hard streak
839 " 932  Shale and sand (fossils)
932 " 935  Gravel
935 " 945  Shale sand and fossils
945 " 956  Sand
956 " 977  Hard shell
977 " 994  Brown shale
994 " 995  Shell
995 "1023  Sandy brown shale

1090 1162  Hard sand
1162 1234  Sand and gray shale
1234 1300  Hard sand

GASING RECORD

12 1/4  DBX  40/#  340'
10   DBX  40/#  landed at 573 1/2'
8 1/2  YT   36/#  landed at 996'

CEMENTING

822 - Bridging hole to cement
Bridged at 759'-7"
21 sacks cement

In compliance with the provisions of Chapter 718, Statutes of 1915, as amended, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

MORGAN PETROLEUM CORPORATION

By Jane C. Hunter
Secretary

Date October 30, 1925
CALIFORNIA STATE MINING B. EAU
DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

Los Angeles 

April 29, 1924

Mr. J. Elliott Maguire 

Los Angeles 

April 29, 1924

Dear Sir:

Your supplementary proposal to drill Well No. "DUL" prior to April 22, 1924, received April 23, 1924, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

12\%" casing landed at 540'.
10 " " " 575', water shut off.

Otherwise the condition is as stated in the notice quoted below.

THE NOTICE STATES:

"The new conditions are as follows:
Used 21 sacks oil-well-cement in effort to shut off water; allowed same to stand 14 days; drilled out cement on April 10th, 11th, and 12th. Water above 760' apparently shut-off; no increase nor decrease in flow between 10" and 9\%" casing noticeable. However, after drilling below shoe on 8\%" casing at 760' a strong volume of water entered hole from bottom at rate of from 50 to 60 barrels an hour. Consistent with conditions obtaining previously, sand and shale carrying some volume of oil and gas is carrying water, also, in considerable volume; 8\%" casing allowed to stand as set and hole drilled ahead to present depth, 938'. From approximately 825', previous depth of hole, encountered thin stratum fine sand, fine stratum brown shale, and underlying this to a depth of 892' sandy blue shale. From 892' to present depth of hole, 938', calcareous blue shale, sandy, and highly fossilized."

PROPOSAL:

"We now propose:
Drilling ahead until hard formation is encountered, when another attempt will be made to shut-off the water. If practical, 8\%" casing will be either jarred loose, or cut, and several lengths side-tracked, hole underreamed, and 8\%" landed for new shut-off, and your Department will be notified when attempt to shut-off water is made.
If conditions warrant any other method of procedure your Department will be notified."

RECOMMENDATION:

THE PROPOSAL IS APPROVED.

Kindly notify this Department to witness a bailing test of the proposed 8\%" shut-off.

J. Morgan Petroleum Corporation.

R. D. BUSH,
State Oil and Gas Supervisor

By:

[Signature] Deputy
Mr. C. C. Thomas, Deputy, Deputy State Oil and Gas Supervisor

Pacific Finance Bldg., Los Angeles, Cal.

DEAR SIR:

Please be advised that our notice to you dated March 27, 1924, stating our intention to cement well number DUNLAP NO. 1, (Drill, deepen, re-drill, abandon)

Sec. 31, T. 4 N., R. 15 W., S. B. & M. Newhall Oil Field, Los Angeles County, must be amended on account of changed or recently discovered conditions.

The new conditions are as follows: Used 21 sacks oil-well-cement in effort to shut off water; allowed same to stand 14 days; drilled out cement on April 10th, 11th, and 12th. Water above 760 ft apparently shut-off; no increase nor decrease in flow between 10 ft and 8 1/2 ft casing noticeable. However, after drilling below shoe on 8 1/2 ft casing at 760 ft a strong volume of water entered hole from bottom at rate of from 50 to 60 barrels an hour. Consistent with conditions obtaining previously, sand and shale carrying some volume of oil and gas is carrying water, also, in considerable volume; 8 1/2 ft casing allowed to stand as set and hole drilled ahead to present depth, 938 ft. From approximately 825 ft, previous depth of hole, encountered thin stratum fine sand, fine stratum brown shale, and underlying this to a depth of 822 ft sandy blue shale. From 822 ft to present depth of hole, 938 ft, calcereous blue shale, sandy, and highly fossilized.

We now propose: Drilling ahead until hard formation is encountered, when another attempt will be made to shut-off the water. If practical, 8 1/2 ft casing will be either jarred loose, or cut, and several lengths side-tracked, hole under-reamed, and 8 1/2 ft landed for new shut-off, and your department will be notified when attempt to shut-off water is made.

If conditions warrant any other method of procedure your department will be notified.

Respectfully yours,

MORGAN PETROLEUM CORPORATION
(Name of Company)

By ________________________
Prest. and Gen'l Manager
CALIFORNIA STATE MINING & SAVAGE
DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

Los Angeles
Cal.

Mr. J. Elliott Maguire
Los Angeles
Cal.
Agent for MORGAN PETROLEUM CORPORATION

Dear Sir:

Your supplementary proposal to drill Well No. "DUHLAP" 1
Section 31, T. 4 N., R. 16 W., S. B., Newhall Oil Field, Los Angeles County,
dated Mar. 21, 1924, received Mar. 23, 1924, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS: Total Depth 580'.
12½" casing landed at 340'.
10' 576', water shut off (Memorandum of test conducted by Company on Jan. 17, 1924, was received by this Department Jan. 19, 1924.)

THE NOTICES STATES:
"The new conditions are as follows:
At a depth of approximately 615' a caving formation was encountered underlaying a thin stratum of coarse oil sand carrying some tar oil and a considerable quantity of water. The caving formation thus encountered necessitated the use of an 8½" 38½ string and from this depth on the casing was carried with the tools to a depth of 825'. The formations penetrated were briefly: From 576' to 627' sands, shales, and evidence of thin strata of conglomerate; 627' to 652' blue shales predominated, alternating with thin strata of yellow shale, some sand, and conglomerate; 652' encountered a 2' stratum of what appeared to be very fine flour sand carrying some tar oil, a trace of gas, and water; 652' to approximately 760' blue shales predominated, alternating with thin strata of brown shale, conglomerate and some sand; approximately 760' penetrated hard formation. Carried same to about 770'. Underlying this hard formation, oil sand, alternating with thin strata of brown shale carrying a volume of gas and showing evidence of a fairly light oil to present depth of hole. We are now bringing the hole back to approximately 765' and cementing 6½" casing with a good quality of oil-well cement."

PROPOSAL:
"We now propose:
A BAILING TEST OF OUR SHUT-OFF BY YOUR DEPARTMENT - at the expiration of a sufficient time for cement to set, and if approved, will drill out the bridge and drill ahead to bottom of present formation, at which time, if conditions warrant, a test for a commercial well will be made, and your Department will be notified in order that a representative may witness the test."

RECOMMENDATION:
THE PROPOSAL IS APPROVED.

Morgan Petroleum Co.

R. D. BUSH,
State Oil and Gas Supervisor

By: [Signature] Deputy
CALIFORNIA STATE MINING BUREAU
DEPARTMENT OF PETROLEUM AND GAS

SUPPLEMENTARY NOTICE

Hollywood L. A. Co., Cal. March 21, 1924

Mr. C. G. Thomas
Deputy State Oil and Gas Supervisor

Pacific Finance Bldg., Los Angeles, Cal.

Dear Sir:

Please be advised that our notice to you dated January 23, 1924, stating our intention to deepen well number DUNLAP No. 1 (drill, deepen, redrill, abandon)

Sec. 31, T. 4 N., R. 15 W., S. B. & M. Newhall Oil Field, Los Angeles County, must be amended on account of changed or recently discovered conditions.

The new conditions are as follows: At a depth of approximately 615' a caving formation was encountered underlaying a thin stratum of coarse oil sand carrying some tar oil and a considerable quantity of water. The caving formation thus encountered necessitated the use of an 8½ 36 ft string and from this depth on the casing was carried with the tools to a depth of 825'. The formations penetrated were briefly: From 576' to 627' sands, shales, and evidence of thin strata of conglomerate; 627' to 652' blue shales predominated, alternating with thin strata of brown shale, some sand, and conglomerate; 652' encountered a 2' stratum of what appeared to be very fine flour-sand carrying some tar oil, a trace of gas, and water; 652' to approximately 760' blue shales predominated, alternating with a thin strata of brown shale, conglomerate and some sand; approximately 760' penetrated hard formation, carried same to about 770'. Underlying this hard formation, oil sand, alternating with thin strata of brown shale carrying a volume of gas and showing evidence of a fairly light oil to present depth of hole. We are now bridging the hole back to approximately 765' and cementing 8½ casing with a good quality of oil-well cement.

WE NOW PROPOSE — A BAILING TEST OF OUR SHUT-OFF BY YOUR DEPARTMENT at the expiration of a sufficient time for cement to set, and if approved, will drill out the bridge and drill ahead to bottom of present formation, at which time, if conditions warrant, a test for a commercial well will be made, and your department will be notified in order that a representative may witness the test.

Respectfully yours,

[Signature]

Morgan Petroleum Corporation
(Name of Company)

By: [Signature]

President & Gen'l Manager
MEMORANDUM OF TELEPHONE OR PERSONAL CONVERSATION

Time: 30 p. M. March 20, 1924

Company: Morgan Oil Co

Well No.: Development

Field: Nellochili

Sec. 31 T. 44 N. R. 4 W. S.& R. B. & M.

On this date a telephone conversation was held, concerning the above well, with Mr. [illegible] of the Morgan Oil Co Company.

Details of operations were discussed as follows:

10" avg. landed at 576' - Shutoff O.K.
Wate. paid found at 601' & 602' Hole drilled to 820'.

Good gas found at 761' at 778'

Company wants to put 8½ avg. at 761'

[Signature]

Title: [illegible]
Mr. J. Elliott Maguire

Los Angeles

Los Angeles

Cal.

Agent for MORGAN PETROLEUM CORPORATION

Company

Dear Sir:

Your proposal to drill Well No. "Dahl Dr. 1", Section 31, T. 4 N., R. 15 W., S.B. B.M. has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS:

- Total depth 580'.
- Casing Record:
  - 12 1/2" landed 340'.
  - 10 1/2" 576'.

THE NOTICE STATES:

"The new conditions are as follows: Owing to fact that casing refused to move at approximately 520' and that shoe was standing on a shelf of blue shale, casing was tapped down about 1'. Water appeared to be shut off. Previous to this depth severe caving conditions obtained throughout development. Additional 10 1/2" casing was added to the string and driven in to 576'. Hole was cleaned out and drilled to 580', bailed dry, and allowed to stand 18 hr. after which bailer was run in hole and hole found to be dry. Formations shut-off appeared to be effective in approximate 60' of blue shale."

PROPOSAL:

"We now propose to drill ahead with bits dressed to slightly over 9" and carry open-hole (if not caving) until either water, gas, or oil is encountered, at which time 8" casing will be run in the hole. If water is encountered, we propose drilling ahead to solid rock, then cementing off 8" casing. If oil and gas is encountered, and practical shop perforated casing will be set from the surface after drilling through sand and packing clamp set on top of 10" casing above the surface. If conditions require perforations, will of course be made in the hole after setting casing.

Kindly let us know your disposition with regard to the above at your earliest convenience, and oblige."

co--Morgan Petroleum Corporation

E. C. ColloM,

State Oil and Gas Supervisor

By..............................................Deputy

Form 111. 20771 6-23 4M

HAGLAS

(Con't on Page 2)
RECOMMENDATION:

THE PROPOSAL IS APPROVED.

Kindly notify this Department:

1. When oil or gas showings are encountered.
2. Prior to landing or cementing the 2½" casing.
3. To witness a bailing test of the 2½" shut-off, in the event that it is landed as a water string.
4. To witness a production test in the event that the 2½" casing is landed as a production string.

[Signatures]

State Oil and Gas Supervisor

Deputy
MEMORANDUM OF TEST OF WATER SHUT-OFF  
(Bailing)  

Mr. C. C. Thomas .................  
Deputy State Oil and Gas Supervisor  
Los Angeles ....................... Calif.

Dear Sir:  

In compliance with your telephonic (Mr. Kaye's) communication (telegraphic, telephonic, written) of 1/18/24, stating that a member of the Department of Petroleum and Gas would not be present, and authorizing me to witness the test of shut-off of water at well No. DNHAP No. 1, of MORGAN PETROLEUM CORPORATION, Sec. 31, T. 4 N., R. 15 W. Sec. B. & M., I have witnessed the test of water shut-off and submit the following data relative thereto:

Location and kind of water tested: Fresh; approx. 300' A. 403. - 410. reap.

Depth and manner of (576 ft. of 10 in. 40 lb.) 
water shut-off: (casing was) (landed and driven to 576' in Blue Shale)

inblue shale, 530' ft. with 7 (inches) cement by 7 method;

(formation) ......cable ......tools were used in landing water string. Casing record of well, 740' - 19' ft. 576' - 10' ft. Total depth of hole 580' ft. Hole bridged from ...... ft. to .......... ft. with .......... Bridge material to 580' ft. for this test. At time of test depth of hole measured 580' after standing 18 hours ft., from which depth oiler brought up dry. At 1/16, 1/17/24 (formation) (time and date)

oil bailed to .......... ft., water bailed to .......... ft., and hole allowed to stand undisturbed until .........., when top of oil was found at 
(time and date)

.......... ft., top of .......... water was found at .......... ft. (fresh, salt, sulphur, etc.)

On drilling ahead for this test, cement was encountered inside of casing at .......... ft. Others present were. Know and field supervisor.  

Respectfully yours,

MORGAN PETROLEUM CORPORATION  
(Chairman)

President & Gen'l Manager  
(position and company)
SUPPLEMENTARY NOTICE


Mr. C. C. Thoms
Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

Dear Sir:

Please be advised that our notice to you dated August 29, 1923, stating our intention to abandon well number DUNLAP NO. 1, (Drill, deepen, redrill, abandon) Sec. 31, T. 4 N., R. 15 W., S. B. & M. Nav. Hall Oil Field, Los Angeles County, must be amended on account of changed or recently discovered conditions.

The new conditions are as follows: Owing to the fact that casing refused to move at approximately 520 feet and that shoe was standing on a shelf of blue shale, casing was tapped down about one inch. Water appeared to be shut-off. Previous to this depth severe caving conditions obtained throughout development. Additional 10" 40# casing was added to the string and driven in to 576'. Hole was cleaned out and drilled to 580', baled dry, and allowed to stand 18 hours, after which baled water was run in hole and hole found to be dry. Formation shut-off appeared to be effective, in approximately 60' of blue shale.

We now propose to drill ahead with bits dressed to slightly over 9" and carry open-hole (if not caving) until either water, gas, or oil is encountered, at which time 8" casing will be run in the hole. If water is encountered we propose drilling ahead to solid formation and cementing off 8" casing. If oil and gas is encountered and practical shop perforated casing will be set from the surface after drilling through sand and packing clamp set on top of 10" casing above the surface. If conditions require, perforations will of course be made in the hole after setting casing.

Kindly let us know your disposition with regard to the above at your earliest convenience, and oblige,

Respectfully yours,

[Signature]

MORGAN PETROLEUM CORPORATION
(Name of Company)

President & Gen'l Manager
Morgan Petroleum Corporation,
316 Security Building,
Hollywood, California.

Gentlemen:

I have your letter of September 22 relative to change in number of your well in Newhall field, District No. 1, together with the recommendation of Deputy Supervisor C. C. Thomps that the number be changed as you desire.

In accordance with Sec. 17, Chapter 718, Statutes of 1915, amended 1917, 1919 and 1921, reading in part as follows:

"the number or designation by which any well heretofore drilled has been known, shall not be changed without first obtaining a written consent of the Supervisor."

the proposed change in number is hereby authorized as follows:

On Sec. 31, T. 4 N., R. 15 W., 5, 6, 7, B. & M.

Well No. 1 will hereafter be known as well No. "Dunlap" 1.

Yours truly,

[Signature]

State Oil and Gas Supervisor

CC - Mr. C. C. Thomps
Report on Proposed Operations

Los Angeles, Cal. Sept. 19, 1923

Mr. Rott. Morgan,

Los Angeles, Cal.

Agent for MORGAN PETROLEUM CORP. Company

Dear Sir:

Your proposal to drill supplementary well No. 1, Section 45, T. 15 N., R. 3 E., B. & M. has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS:

Condition of the well as stated in the notice quoted below.

THE NOTICE STATES: "Depth of hole 382'. No log."

When an attempt was made to spud in this hole the unstable condition of the surface formation occurred, and with the aid of bulldozers necessary to dig the cellar, the well was drilled in a wash the same conditions obtain for permit 100 feet, judging from the slope of the hill on both sides of the well, before solid formation was encountered. Thereafter, judging from the cuttings, several hundred yards northeast of the well, streams of coarse sandstone, clayey shale and perhaps some coarse conglomerate were encountered to a depth of 312 feet. At this point, a disintegrated blue shaley was encountered and found to be an 66' thick (verbal report). At 378' what appeared to be an oil zone saturated with very heavy tar-oil was encountered and drilled through to 362', the depth of the hole at this time. It is our understanding that this tar-zonation could produce a very heavy grade of oil in commercial quantities as the extent of the 36 acres was obtained by the owners from the United States government on the strength of this showing. A plug of soft shaley and clay is reported to have been placed over the sand and the hole is cased to a depth of 540' with 121/2" heavy casing and no shoe on the end of the casing. At this writing the hole is filled with sand and is flowing perhaps a 9" stream. The water appears to be surface water, this opinion being based on the fact that this well and other wells in this vicinity make a greater quantity of water during the rainy season than on the dry. Some operators are of the opinion that the sand heretofore mentioned carries water through the hole, on the inside of the casing and slight rainbows of oil are noticeable upon the surface of the water.

PROPOSAL:

"It is the intention of this organization to carry on its operations in this hole with light standard tools and after cleaning the hole to its original depth to continue drilling and to follow the tools with 10" 45' casing over a "Baker" Shoe (underreaming in hard formation) to a depth of approximately 750', where it is believed a desirable water shut-off can be made, and from there on with the largest diameter practicable.

R. E. COLLOM,
State Oil and Gas Supervisor

[Signature]

Deputy

[CONTINUED ON PAGE TWO]
Your department will be notified previous to the time when the attempt to shut off the water will be made, and a complete log of the well and history of operations will be furnished for your file.

RECOMMENDATION:

The proposal is approved.

Kindly notify this Department:
1. When oil or gas showings are encountered.
2. Prior to landling or cementing the 10" casing.
3. To witness a bailing test of the 10" shut off.

R.E. COLLOM
State Oil and Gas Supervisor

By _________________________ Deputy
MORGAN PETROLEUM CORPORATION

316 HOLLYWOOD SECURITY BUILDING

HOLLYWOOD, CALIFORNIA

ROBERT MORGAN,
President and General Manager

August
Twenty-Ninth
Nineteen Twenty-Three

Mr. C. C. Thomas
Deputy Oil & Gas Supervisor
1126 Pacific Finance Bldg.
Los Angeles, Calif.

Dear Sir:

As it is the desire and intention of this organization to work in harmony with your office and in the interest of the industry in general, we wish to inform you that we are about to begin drilling operations on our 95-acre lease in Placerita Canyon, near Newhall, California.

The lease owned by the organization comprises 95 acres of semi-proven territory described as follows:

NE 4 of the SE 1, Lot 3, and NE 1, Lot 3, Section 51, T 4 N, R. 15 W, S.B. & M., Los Angeles County.

The lease was owned originally by Mr. Stabler (now Gen. Mgr. Global Petroleum Corp.), sold to Gen'l Petroleum Corp., lost by default, released by owners to Placerita Petroleum Corp., lost by default in 1931, and released by owners to Robert Morgan, Feb. 15, 1932, and assigned by him to Morgan Petroleum Corp., July, 1932.

On the aforementioned lease there is one well originally drilled by Mr. Stabler to a depth of 382'. The facts concerning the history of this well are meager. However, this organization purposes carrying the well to a greater depth and facts available concerning previous operations we herewith submit:

Location of hole—1032' N, 975' W of SE cor.
Sec. 31, T 4 N, R. 15 W.

Surface elevation—Approximately 1350'.

Depth of hole—382'
No log.

When an attempt was made to spud in this hole the unstable condition of the surface formation coupled with many boulders necessitated the digging of a cellar beyond the average depth and as the well was drilled in a wash the same conditions obtain for perhaps 100 feet, judging from slope of the hills on both sides of the well, before solid formation was encountered.
Thereafter, judging from the outcroppings several hundred yards northeast of the well, streams of coarse sandstone, blue and brown shale and perhaps some coarse conglomerate were encountered to a depth of 313 feet. At this point, a disintegrated blue shale was encountered and found to be 30' thick (verbal report). At 376', what appeared to be an oil sand saturated with very heavy tar-oil was encountered and drilled through to 393', the depth of the hole at this time. It is our understanding that this tar-sand could produce a very heavy grade of oil in commercial quantities as the patent on the 95 acres was obtained by the owners from the United States government on the strength of this showing. A plug of soft rope and clay is reported to have been placed over the sand and the hole is cased to a depth of 348' with 12 3/4" heavy casing and no slips on the end of the casing. At this writing, the hole is filled with water and is flowing normal a 1/2" stream. The water appears to be surface water; this opinion being based on the fact that this well and other wells in the vicinity have a greater quantity of water during the rainy season than during the dry. Some operators are of the opinion that the sand herebefore mentioned carries water with the oil. A limited quantity of gas is now coming up through the hole at the inside of the casing and slight rainbows of oil are noticeable upon the surface of the water.

It is the intention of this organization to carry on its operations in this hole with light standard tools and after cleaning the hole to its original depth to continue drilling and to follow the tools with 10" 4 3/4" casing over a "tapered" shoe (undercasing in hard formation) to a depth of approximately 760', where it is believed a desirable water shut-off can be made, and from there on with the largest diameter practicable. Your department will be notified previous to the time when the attempt to shut off the water will be made, and a complete log of the well and history of operations will be furnished for your files.

We hope that the above data may prove of some value to your department, and that we are adhering to your prescribed method of procedure governing conditions as setforth above. We would appreciate any suggestions deemed advisable by your department.

Very truly yours,

MORGAN PETROLEUM CORPORATION

NOTE: Hereafter the above mentioned well will be known and referred to as Morgan Petroleum Corporation's Dunlap
April 5th, 1919

Mr. J. W. Maddrell, Manager
General Petroleum Corporation
Higgins Building,
Los Angeles, California.

Dear Sir:

This will acknowledge receipt of your letter of April 4th giving the description of the Stabler property recently leased by your company in the Newhall Field.

Yours truly

I. V. Augur

Deputy Supervisor

cc- W. E. Dunlap

cc- R. P. McLaughlin
Stabler Well

March 31st, 1919

Mr. W. E. Dunlap,
General Petroleum Corporation
Taft California

Dear Sir:

Referring to your letter of March 12th stating that all property formerly under the direction of Mr. Stabler has been leased to the General Petroleum Corporation.

Please file with this office a description of such property.

Yours very truly,

Irving V. Augur
Deputy Supervisor

cc- RP McLaughlin
CCT-G
Stabler Well

General Petroleum Corporation

Los Angeles, Cal.

Taft, California March 12th, 1919

Mr. E. J. Kirwan,
Deputy State Oil & Gas Supervisor,
San Francisco, California.

Dear Sir:

Referring to Stabler Well \# 1 in Sec. 31, T. 48 N. 15 W. S. R. & M.
this well is to be under the supervision of the General Petroleum Corp.
All the property formerly under the direction of Mr. Stabler has been leased
to the General Petroleum Corporation.

The Garvey Well \# 1 Sec. 26, 12S R 1 W. S. R. & M has been moved
24 feet due north.

Yours very truly,

General Petroleum Corporation

Sgd. W. E. Dunlap

P. S. All mining Bureau Reports should from now on be addressed to W. E. Banks
as Special Agent with a carbon copy to me.

E. B. S.
Los Angeles, Cal., Dec. 23, 1918

[Handwritten text]

Yours truly,

W. W. Stabler
Mr. H. H. Harvey

Los Angeles, Cal.

Agent for Jome Oil Company

Dear Sir:

Your proposal to drill on well No. 1, Section 31, T. 44 S., R. 13 W., B. & M., Redhead Oil Field, Los Angeles County, dated April 10, 1918,

has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS:

Letter from the Company states that the well is located in the center of lot 9, Sec. 51, T. 4-8 N., R. 16 W., S. B. M.

The Company estimates that productive oil or gas sand should be encountered at a depth of about 900'.

PROPOSAL:

The notice states that water should be shut off at a depth of about 900'.

Recommendation:

The proposal to drill this well and shut off water at a depth of about 900' is satisfactory to this Department.

In case oil bearing formations are encountered at a shallower depth, however, it will be necessary for the Company to bridge the hole and shut off water in order that such formations may be properly tested.

I request that the Company furnish this office with weekly drilling reports showing all formations penetrated during each week in order that further recommendations may be made, if necessary.

It will be necessary for the Company to furnish this Department with a more accurate location of the well, giving the distance and direction to one or more well known section corners.

R. P. McLaughlin,

State Oil and Gas Supervisor.

By: [signature]

Deputy.
CALIFORNIA STATE MINING BUREAU
DEPARTMENT OF PETROLEUM AND GAS

Notice of Intention to Drill New Well
This notice must be given before drilling begins

Los Angeles, Cal. April 10, 1918

Mr. I. V. Augur,
Deputy State Oil and Gas Supervisor
Santa Paula, Cal.

Dear Sir:

In compliance with Section 17, Chapter 718, Statutes of 1915, notice is hereby given that it is our intention to commence the work of drilling well number one Section 31, T. 4 N. R. 15 W., Newhall Oil Field, Los Angeles County. The well is feet N. or S. and feet E. or W. from.

The elevation of the derrick floor above sea level is feet.

We estimate that water should be shut off at a depth of about feet, more or less. We estimate that productive oil or gas sand should be encountered at a depth of about feet, more or less.

Respectfully yours,

June Oil Co.

(Name of Company or Operator)

By

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located