DEPARTMENT OF CONSERVATION
STATE OF CALIFORNIA

DEPARTMENT OF CONSERVATION
DIVISION OF OIL, GAS, AND GEOTHERMAL RESOURCES

ORDER NO. 951

BY
Hal Bopp
STATE OIL AND GAS SUPERVISOR

DATED
September 10, 2003

LOBODO, INC. (L2300)

Wells "Elkins" 2, 4, 5, 6, 7, 8, 9, 10, 11, 14, 16, 17, 18, 20 & 21
Sections 5 & 6, Township 3 North, Range 19 West, S.B. B. & M.
Shiells Canyon Oil Field
and
Well "Elkins" 1
Section 7, Township 3 North, Range 19 West., S.B.B.&M.
Bardsdale Oil Field

Ventura County

Bond No. M110818 — "Elkins" 10
Insurance Company of North America
To: Lobodo, Inc.
Elkins Ranch Company:


The failure of an operator to file for any idle well the bond or fee required by Section 3206 of the Public Resources Code (PRC), or to provide for any idle well an escrow account or well-management plan in lieu of the bond or fee, is conclusive evidence under Section 3206(c) of the PRC of desertion of that well, permitting the State Oil and Gas Supervisor (Supervisor) to order that well plugged and abandoned. The Supervisor has determined that no bond, fee, or escrow account has been filed for wells “Elkins” 1, 2, 6, 7, 8, 9, 11, 16, 18, 20, and 21, which have been idle five or more years based on the reported production. Therefore, these wells are deserted and should be plugged and abandoned to protect life, health, and natural resources.

Additionally, the Supervisor has determined that all the wells listed in this order are deserted for various reasons under Section 3237 of the PRC. Under Section 3237(a)(3)(B), there is a rebuttable presumption that wells “Elkins” 4, 6, 9, 10, 14, 18, and 20 are deserted because their production equipment has been removed for at least two years. Under Section 3237(a)(2), there is credible evidence of desertion of all wells listed in this order because they are inoperable due to a lack of maintenance of the production equipment and tank facilities. There is a rebuttable presumption of desertion of well “Elkins” 18 under Section 3237(a)(3)(F) because the operator has failed to maintain access to the well. There is credible evidence of desertion of all wells listed in this order under Section 3237(a)(2) because the operator has failed to correct the environmental
deficiencies listed in a letter dated May 30, 2003, and in a Notice of Violation dated July 24, 2003. The operator has failed to comply with an order of the Supervisor regarding delinquent production reports and a Final Order Imposing Civil Penalty involving all the wells listed in this order, creating a rebuttable presumption of desertion of these wells under Section 3237(a)(3)(C). The operator has demonstrated a long-term lack of response to inquiries from the Division regarding idle-well management, environmental compliance, idle-well testing, production reporting, and failure to pay the oil and gas assessments, providing credible evidence of desertion under Section 3237(a)(2).

Therefore, acting pursuant to Sections 3206, 3224, 3226 and 3237 of the PRC, the Supervisor orders that all of the above-referenced wells be plugged and abandoned in accordance with Sections 3208, 3228, 3229 and 3230 of the PRC, Sections 1722 through 1724.1 and 1776 of Title 14 of the California Code of Regulations (CCR), and the requirements included on the Permits to Conduct Well Operations to be issued in accordance with Section 3229 of the PRC.

If a Notice of Intention to Abandon Well (Form OG108) for each well is not filed within 15 days after service of this order and work is not started within 30 days after issuance of the Permits to Conduct Well Operations and continued expeditiously and in good faith until completion, the Supervisor may contract for performance of the work pursuant to state contracting procedures. This work will also include the removal of the stationary and non-stationary oilfield equipment and non-oilfield equipment associated with the wells and well sites. An accurate account of the expenditures will be kept for reimbursement of the incurred costs. Because there is an individual bond for well “Elkins” 10, the first $10,000 of expenditures for the plugging and abandonment of this well, including a $2,010 service fee, will be charged to the bond. The remainder of costs shall constitute a lien against the real or personal property of the operator of the wells pursuant to the provisions of Section 3423 of the PRC.
This order may be appealed to the Director of the Department of Conservation within ten (10) days of receipt by the operator, or by the owner of the property on which the wells are located (Sections 3225 and 3350 of the PRC). Upon receipt of an appeal, the Director will schedule a public hearing pursuant to Section 3351 of the PRC.

Failure to perform the work specified or appeal the order by the operator will lead to the declaration of desertion for the wells and all equipment associated with the well sites for the performance of the work by the Supervisor and his contractors. Failure to appeal the order by the owner of the land on which a well or wells is/are located will be deemed a consent by that landowner to entry upon that land by the Supervisor and his contractors to perform the work specified in this order with respect to those wells and well sites.

Hal Bopp
State Oil and Gas Supervisor

by [Signature]
Bruce H. Hesson
District Deputy

Cert. mail rec. no.: 7000-1670-0005-5855-6157
DECISION OF THE DIRECTOR
In the matter of the Appeal of Lobodo, Inc.
Order No. 951 of the State Oil and Gas Supervisor

Lobodo, Inc., Dr. Mark Doherty, President, Appellant
State Oil and Gas Supervisor, Division of Oil, Gas and Geothermal
Resources, Department of Conservation, Respondent

HEARING PROCEDURE

This matter arises from Formal Order Number 951 of the State Oil and Gas
Supervisor (Supervisor) of the California Department of Conservation, dated
September 10, 2003, directing Appellant Lobodo, Inc. (Lobodo) to plug and
abandon the following sixteen wells located in the Shieells Canyon Oil Field and
the Bardsdale Oil Field:

(111-02928), and “Elkins” 21 (111-02929).

According to Order 951, the Supervisor determined that all the wells are deserted
for various reasons under § 3237 of the Public Resources Code (PRC). Further,
the Supervisor found that wells “Elkins” 1, 2, 6, 7, 8, 9, 11, 16, 18, 20 and 21 are
deserted pursuant to PRC § 3206(c).

Lobodo, by letter dated September 18, 2003, filed an appeal of the order to the
Director of the Department of Conservation (Director). As provided in PRC
§ 3350 et seq., the Director called a de novo hearing on the appeal. The hearing
was held on December 5, 2003 at the District 2 Office for the Division of Oil, Gas
and Geothermal Resources (Division) in Ventura. I served as hearing officer, by
deligation of the Director.

SUMMARY OF EVIDENCE PRESENTED RE: ORDER 951

At the hearing, Lobodo stipulated as to all facts asserted by the Supervisor in
Order 951. Lobodo did not stipulate as to the Supervisor’s conclusion, based on
those facts, that the subject wells are deserted. Therefore, the question before
me is whether the wells are deserted pursuant to PRC § 3206 and/or PRC §
3237. Also before me is the question of whether the Supervisor’s Order 951 to
abandon and plug the wells shall be upheld.
9. Lobodo has not maintained access to well "Elkins" 18 and did not offer evidence at the hearing to rebut the resulting presumption that this well is deserted. (PRC § 3237(a)(3)(F).)

10. As to all the wells listed in Order 951, Lobodo did not correct the environmental deficiencies listed in a letter dated May 30, 2003, and in a Notice of Violation dated July 24, 2003. This is further credible evidence that the wells are deserted, pursuant to PRC § 3237(a)(2).

11. As to all wells listed in Order 951, Lobodo did not comply with an order of the Supervisor regarding delinquent production reports and a Final Order Imposing Civil Penalty. At the hearing, Lobodo did not offer any evidence to rebut the resulting presumption that these wells are deserted. (PRC § 3237(a)(3)(C).)

12. Lobodo has demonstrated a long-term lack of response to inquiries from the Division of Oil and Gas and Geothermal Resources regarding idle-well management, environmental compliance, idle-well testing, production reporting, and failure to pay oil and gas assessments. This is credible evidence of desertion under PRC § 3237(a)(2).

At the hearing, Dr. Mark Doherty, president of Lobodo, requested Lobodo be granted an additional four months in which to seek a buyer of the leases for the wells. Given the apparent lack of funds to bring the well sites up to a working standard that might be attractive to a potential buyer, among other restraints, I determined that the four-month extension would not likely result in a return to production of the wells. Therefore, the request for an extension is denied. In consideration of all of the facts cited above, and based on the grounds established in PRC §§ 3206 and 3237, I hereby conclude that all sixteen wells "Elkins" that are the subject of Order 951 are deserted, and I uphold Order 951 in its entirety.

DATE: December 18, 2003

Carol Nelson, Deputy Chief
Division of Recycling
Department of Conservation
PROOF OF SERVICE

I, Judith P. Waggoner, declare as follows:

I am a citizen of the United States, over the age of 18 years and not a party to this action. My place of employment and business is as in the letterhead.

On the 19th of December, 2003 I mailed the attached:

Decision of the Director
In the matter of the Appeal of Lobodo, Inc.
Order No. 951 of the State Oil and Gas Supervisor
To

John F. Hertz, Esq.  
Lobodo, Inc.  
236 S. Coronado St., #409  
Los Angeles, CA 90057-1456

Dr. Mark Doherty  
1909 South Elliot  
Pryor, OK 94361

By:

X First Class Mail. In a sealed envelope, with postage thereon fully prepaid, in the United States mail.

___ Overnight Delivery. In a sealed envelope cost fully prepaid.

Facsimile. Sent to the following number:

I declare under penalty of perjury that the foregoing is true and correct, and that this declaration was executed at Sacramento, California, on the 19th day of December, 2003.

[Signature]

Judith P. Waggoner
In accordance with Section 3203, Division 3 of the Prc requiring that
proposed operations commence within one year,

the following change pertaining to your well "Elkins" 18 (111-02927)
(Well designation)

Shiells Canyon field, Ventura County,
Sec. 5, T. 3N, R. 19W, S.B. B. & M., 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 convert to water disposal dated February 10, 1986
(Drill, abandon, etc.)

and our report No. P 285-34, 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:

☐

M. G. Mefferd
State Oil and Gas Supervisor

By

Deputy Supervisor
August 27, 1987

R. E. Doherty
LOBODO, INC.
P.O. Box 551
Fillmore, CA 93015

Re: "Elkins" 18
Shiells Canyon

Dear Mr. Doherty:

Because conditions of your permit No. P285-34, dated January 21, 1986, have not been complied with, approval to utilize this well for injection purposes is revoked. The well shall be immediately shut-in with injection lines to the well disconnected.

In addition, your reported produced water volume for the Shiells Canyon lease does not coincide with volume figures that were obtained from a recent lease production test. Please respond in writing by September 4, 1987, the disposition of your produced water. If your produced water is being shipped to a commercial water disposal facility, state the name, address, and amount of fluid shipped.

If you have any questions regarding this matter, contact Mike Stettner at 805-654-4761.

Sincerely,

[Signature]

Patrick J. Kinnear
Deputy Supervisor

PJL:mds:lg
cc: Steve Mulqueen
    Well file
VENTURA, CALIFORNIA

To: R. E. Doherty, Agent
LOBODO, INC.
P.O. Box 551
Fillmore, CA 93015

DIVISION OF OIL AND GAS
RECEIVED
MAY 1, 1987

Ventura, Calif.

April 2, 1987

In a notice dated 2/10 1986, you propose to convert to water disposal well "Elkins" 18 Sec. 5, T. 3N, R. 19W, S. B. B. & M., Shells Canyon (Field or County)

Please indicate below conditions or intentions regarding this proposed work and return the completed form to this office within 10 days.

THIS WORK HAS BEEN DONE. If you check this space, please file the required well records on this work in duplicate within 60 days after work was completed.

THIS WORK IS IN PROGRESS AND SHOULD BE COMPLETED ABOUT 6-30 1987

THIS WORK HAS NOT BEEN DONE, BUT WE STILL INTEND TO DO THE WORK.

Please give details.

WE DO NOT INTEND TO DO THIS WORK. Please cancel our notice to , dated 19 .

Signature

(Bonds on file covering canceled notices will be returned.)

OTHER:

NOTE: Division 3 of the Public Resources Code states in part:
Section 3215, ...Well records shall be filed 60 days after completion or suspension of proposed work.

*Section 3203, ...If operations have not commenced within one year of receipt of the notice, the notice will be considered canceled. (To prevent cancelation, file a Supplementary Notice with the division.)

M. G. MEFFERD
State Oil and Gas Supervisor

By ___________________________

Michael Stettner
Acting Deputy Supervisor

OGD3 (1/84/DWRR/1M)
PERMIT TO CONDUCT WELL OPERATIONS
WATER DISPOSAL

R. E. Doherty, Agent
Lobodo, Inc.
P.O. Box 551
Fillmore, CA 93025

Ventura, California
January 21, 1986

Convert to

Your proposal to Water Disposal well "Elkins" 18
A.P.I. No. 111-02927, Section 5, T. 3N, R. 19W, S.B. B. & M.,
Shiells Canyon field, any area, no breakdown pool,
Ventura County, dated 2/10/86, received 1/14/86 has been examined in conjunction with records
filed in this office.

THE PROPOSAL IS APPROVED PROVIDED THAT:
1. Hole fluid of sufficient quality and quantity shall be maintained in the hole to
   control any subsurface condition, and a reserve supply shall be on hand for
   emergencies.
2. Blowout prevention equipment of at least DOG Class II 2M shall be installed and
   maintained in operating condition at all times.
3. The regulations of the California Administrative Code, Title 14, Division 2, Section
   1724.10 shall apply.
4. A step rate test shall be conducted prior to sustained liquid injection to establish
   the maximum allowable surface injection pressure.
5. This office shall be consulted before initiating any changes or additions to this
   proposed operation, or if operations are to be suspended.
6. A step rate test will be required if injection pressures are to exceed 0.70 psi/ft.
   gradient.
7. THIS DIVISION SHALL BE NOTIFIED:
   a. TO WITNESS a pressure test of the 7" casing.
   b. TO WITNESS a step rate test.
   c. TO WITNESS a survey to demonstrate that injected fluid is confined below
      2381'.
   d. TO WITNESS a pressure fall-off test after 60 days of injection.

SPM:ljg

Engineer Stephen P. Mulqueen
Phone (805) 654-4761

M. G. MEFFERD, State Oil and Gas Supervisor

A copy of this report and the proposal must be posted at the well site prior to commencing operations.
Records for work done under this permit are due within 60 days after the work has been completed
or the operations have been suspended.
OCS-42441/03/DWBP/541
DIVISION OF OIL AND GAS

In compliance with Section 3203, Division 3, Public Resources Code, notice is hereby given that it is our intention to rework well ___________ Elkins # 18 (Well designation) _______ , API No. 11102927

Sec 5, T. 3N, R. 19W, S.B. & M., Shieles Canyon Field, Ventura County.

The present condition of the well is as follows:

1. Total depth 2950'

2. Complete casing record, including plugs and perforations (present hole)
   10-3/4 200 to Surface J-55 Cemented 175 sa.
   7' 2361 to surface J-55 Cemented 915 sa.
   5' 2950 to 2361 N80 Perf. 2950 to 2508 80m 2481 to 2364 80m
   No plugs.

3. Present producing zone names ___________ Elkins El Rancho ___________ Zone in which well is to be recompleted No change

4. Present zone pressure ______________________________ ; New zone pressure ______________________________

5. Last produced (Date) ______________________________ (Oil, B/D) ______________________________ (Water, B/D) ______________________________ (Gas, Mcf/D) ______________________________
   Last injected (Date) 7-18-85 75 (Water, B/D) 0 (Gas, Mcf/D) 488 (Surface pressure, psig)

6. Is this a critical well according to the definition on the reverse side of this form? [ ] Yes [X] No

The proposed work is as follows:
Classificaton change to injection well

Note: If well is to be redrilled, show proposed new bottom-hole coordinates and true vertical depth.

It is understood that if changes in this plan become necessary, we are to notify you immediately.

Address Ro. Box 551 (Street)
Fillmore Calif. 93015 (City) 93015 (State) (Zip)
Telephone Number 805 5258533

[Handwritten Signature]
Lobby Inc

By [Handwritten Signature]
K. H. Johnson, Sec 1/10/86

Name of Operator
Type of Organization Corporation

[Handwritten Signature]
(Several handwritten dates and locations)
July 17, 1985

LOBODO, INC. 
P.O. Box 551
Fillmore, CA 93015

RE: INJECTIVITY TEST
Shiells Canyon
"Elkins" 18

Dear Sir:

Approval to conduct an injectivity test for thirty days was granted December 17, 1985. Since this date, you have injected produced water into "Elkins" 18 and then neglected to file injection rates and pressures with this office.

Approval to inject into "Elkins" 18 is rescinded until a notice to convert to waterflood is approved through this office. All injection lines to this well shall be disconnected by July 19, 1985, and injection reports filed with this office by July 31, 1985.

Sincerely yours,

Michael Stettner
Operations Engineer

Encl: Agent Designation Form OGI34B
cc: Lynne Kada
December 17, 1984

Mr. Robert E. Doherty, Jr.        Injectivity Tests
Lobodo, Inc.                      Shiells Canyon
P.O. Box 551                       Intermediate Sespe
Fillmore, CA 93015

Dear Mr. Doherty Jr.:

In response to your request dated December 12, 1984, approval is hereby granted for Lobodo, Inc. to conduct injectivity tests in the the Intermediate Sespe zone in well "Elkins" 18 (111-02927), Sec. 5, T. 3N, R. 19W, SBB&M. The testing period shall not exceed 30 cumulative days and surface injection pressure shall not exceed 790 psi.

Injection rates and pressures shall be reported monthly to this office on our Form 110B, a supply of which is enclosed. These forms should be sent to this district office and should not be included in your regular monthly 110 report to our Sacramento office.

If you have any questions concerning the testing or report procedures, please contact the undersigned.

Sincerely,

Michael Stettner
Operations Engineer

MS:ljg
enclosure
DECEMBER 12, 1984

DIVISION OF OIL AND GAS
146 So. Ojai St.
Santa Paula, Ca. 93060

We wish to notify you of our desire to conduct an injection test on well #18 Elkins lease.

LOBODO, INC.

Robert E. Doherty Jr.
TRANSFER:

FROM: TEXACO, INC.

TO: LOBODO, INC.

Dated: October 1, 1973
REPORT OF WELL ON PRODUCTION

FIELD OFFICES
BAKERSFIELD
554 HABERFELE Building
Phone: Fairview 4-4505
LONG BEACH
3508 Atlantic Avenue
Phone: Long Beach 4-8567
7-1-58

CONSERVATION COMMITTEE OF
CALIFORNIA OIL PRODUCERS
655 Subway Terminal Building
417 South Hill Street
Los Angeles 13, California
Madison 7731

REGION Coastal
DISTRICT Santa Clara Valley
FIELD SHIELLS CANYON
AREA Main
FAULT BLOCK Sespe
POOL Completed 19

THE TEXAS COMPANY
LEASE Elkins Sec. 5 T. 3 R. 19 WELL NO. 18

TOTAL DEPTH 2950'
TOTAL DEPTH 2950'
PUMP DEPTH 2866'
SIZE OF PUMP

METHOD OF PRODUCTION Pumping
MAKE OF PUMP

PREVIOUS WELL DATA
W.S.O. 7" C. 2361'
PLUG 589' 5" Liner, 2361'
W.S.O. L. 2850' Incl. perfs.
PLUG

7" Liner

PERFS. 2354' - 2461'
2606' - 2949'

REMARKS:
Spud: 6-17-58 (Straight Hole)

DATE NET B/D GRAV. % CUT T. P. C. P. BEAN M.C.F. G.O.R.
7-7-58 33 27.9 78.0 22
7-8-58 29 27.7 75.0 21

ELEVATION: 717' KB
LOCATION: 182' S'ly. & 1536' E'ly. fr. W½ Cor. Sec. 5-3-19

CARD TO ENG. CLERK
FIELD ENG. Morris

P/L CO. Gas To.

EFFECTIVE DEPTH 2948'
SCHEDULED PROD.

BY Temple DATE 7-14-58

EFFECTIVE DATE
RECEIVED

Show LENGTH, SIZE, PERFORATED INTERVALS OF LINER OR OIL STRING.

Form 1-113.
Operator: The Texana Company
Well No: Illkins Jd

Sec 5, T 31 S, R 19 E, S D: B. & M. Hills Canyon Field, Ventura County.

Location:

Thence

Elevation of ground above sea level: 705 ft.

All depth measurements taken from top of Kelly Bushing which is 11 ft. above ground.

In compliance with Sec. 3215, of the Public Resources Code, 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.

Date: Jan 6, 1959

Signed: T. W. Fisher

Title: District Superintendents

Commenced drilling: 6-17-59
Completed drilling: 6-29-59
Total depth: 2950 ft. Plugged depth: None
Junk:

Commenced producing: 7-4-59

Name of producing zone: Soape

Geologic age at total depth: Oligocene

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<th>Initial production</th>
<th>77</th>
<th>20.9</th>
<th>65</th>
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<th>0</th>
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<td>-</td>
<td>95</td>
<td>19</td>
<td>14.0</td>
<td>40</td>
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Casing Record (Present Hole)

<table>
<thead>
<tr>
<th>Size of Casing (A. P. I.)</th>
<th>Depth of Shoe</th>
<th>Top of Casing</th>
<th>Weight of Casing</th>
<th>New or Second Hand</th>
<th>Seamless or Lapweld</th>
<th>Grade of Casing</th>
<th>Size of Hole Drilled</th>
<th>Number of Sacks of Cement</th>
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<tr>
<td>4.00-3/4&quot;</td>
<td>200 ft</td>
<td>Surface</td>
<td>40-5</td>
<td>New</td>
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<td>J=55</td>
<td>16&quot;</td>
<td>175</td>
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<tr>
<td>7&quot;</td>
<td>2361 ft</td>
<td>Surface</td>
<td>23</td>
<td>New</td>
<td>Seamless</td>
<td>J=55</td>
<td>9-7/8&quot;</td>
<td>915</td>
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<tr>
<td>5&quot;</td>
<td>2361 ft</td>
<td>2361 ft</td>
<td>13</td>
<td>New</td>
<td>Seamless</td>
<td>J=60</td>
<td>6-5/8&quot;</td>
<td>-</td>
</tr>
</tbody>
</table>

Perforated Casing:

(Size, top, bottom, perforated intervals, size and spacing of perforation and method.)

2950 ft-2601 ft

2401 ft-2361 ft

Electrical Log Depths

(Attach Copy of Log)
The Texas Company

Shiells Canyon, Santa Paula, California

Elkins .18 5 3N 19 ½ SB

January 5, 59

District Superintendent

Box 3247, Ventura, Calif., MI-86831

1958

6-17

Spudded in with 11" bit. Drilled with salvage mud. Drilled with 11" bit to 200'. Opened the 11" hole to 16", from 0' to 200'. Ran 5 joints of 10-3/4", 40 ft., J-55 casing. Cemented through the shoe at 200', with 175 sacks of construction cement. Good returns to the surface.

6-18

Landed the casing, and installed the Blowout Prevention Equipment. Pressure tested the Blowout Prevention Equipment with 1500 psi for 15 minutes. Pressure held O.K. Located the top of the cement at 193'. Drilled out the cement. Drilled ahead in 9-7/8" hole. Mud Type: Clay Base. Mud Condition: Weight = 74#/ft³, viscosity = 39 secs, water loss = 15 c.c., cake thickness = 2/32", pH = 10.5, sand content = 3-5/4%.

6-22

Drilled to 2075'. Ran an electric log from 2064' to 200'. Took sidewall samples.

6-24

Drilled to 2460'. Mud conditions - Weight = 80#/ft³, viscosity = 52 secs, water loss = 7.7 c.c., cake thickness = 2/32", pH = 8.2, sand content = 5%. Ran an electric log from 2450' to 2064'.

Ran 55 joints of 7" 23# T&C casing as follows: 0-1602' 7" 23# N=80, 1802-2381' 7" 23# J-55.

Baker fillup shoe - 2342'

Baker baffle collar - 2298'

Cemented through the shoe with 700 sacks of construction cement. No returns to the surface. Pumped in 215 sacks of construction cement between strings. Pressure tested the annulus. Pressure held O.K. at 600 psi 3 hours after cement job.

6-25

Landed the casing and installed the B.O.P.E. Pressure tested the B.O.P.E. to 1000 psi for 15 minutes. Drilled out cement to 2335'.

6-26

WSO #1 - Ran tester on drill pipe. Shot 3/4" holes at 2260'. Set the packer at 2250', with tail to 2260'. One hour test. Light blow for 30 secs. Dead for duration of the test. Recovered 35' net drilling
Elkins 18

6-26 (Cont.)

Fluid. Charts indicated no plugging. Approved by the Division of Oil & Gas. Drilled ahead with a 6-1/8" bit. Changed from clay base to Cal Oil C (oil base mud).

6-29

Drilled to 2950' T.D. Ran Induction and Neutron logs from 2361' to 2950'. Ran 15 joints of 5' 10# N-80 liner as follows:

- Baker shoe at 2950'
- Burns liner hanger at 2361'
- 2950' - 2608' Perfs. 60N, 12R, 2"S, 6"C
- 2608' - 2481' Blank
- 2481' - 2361' Perfs. 30M, 12R, 2"S, 6"C
- 2361' - top of liner hanger.

Ran 95 joints of E.P. tubing as follows:

- 25 joints of 2" 779' on bottom
- 70 joints of 2½" 2106' on top
- Landing nipple and shoe 1'
- A.P. 11'

Depth of shoe - 2887'

6-29-

Displaced mud with oil.

6-30

Released the rig.

7-2

Ran tubing, pump, and rods. Installed the pumping unit.

<table>
<thead>
<tr>
<th>Date</th>
<th>Oil Bbls.</th>
<th>Water Bbls.</th>
<th>Gas Rate MCF</th>
<th>Choke No.</th>
<th>Cut</th>
<th>Gravity</th>
<th>SFh/SL</th>
<th>Tbg/Cag</th>
<th>Hrs.</th>
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<td>14/54</td>
<td>0/0</td>
<td>11</td>
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<td>-</td>
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<td>14/54</td>
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6-6

Pulled the rods, pump & tubing. Bailed 63 ft. of sand, then re-rean.

3-7

10 95 19 = 90.0 = 40/40 24

* 7-2 All circulating oil; 7-3 73 bbls. circulating oil, all circulating oil recovered.
# Inclinations

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<th>Minutes</th>
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</table>
Mr. T W Fisher
P O Box 324/7
Ventura California

Santa Paula Calif.
June 27

Agent for The Texas Company

DEAR SIR:

Your well No. "Elkins" 18, Sec. 5, T. 3N, R. 19W, S.B. B & M. Shihls Canyon Field, in Ventura County, was tested for water shut-off on June 26, 1958. Mr. C. H. Schultz, designated by the supervisor was present from 12:20 p.m. to 1:35 p.m. as prescribed by law; there were also present Frank Smith and Frank Dickie, Drilling Foreman.

Shut-off date: 7 in. 23 lb. casing was cemented at 2381 ft. on June 25, 1958 in 9 7/8 in. hole with 915 sacks of cement calculated to fill behind casing to the below surface.

Casing record of well: 10 3/4 in. cem. 200'; 7" cem. 23B1, four holes 2328' W.S.O.

Present depth 2160 ft. cement bridge 2381 ft. to 2335 ft. Cleaned out cement 2307 ft. to 2335 ft. for test. A Halliburton gun and tester was run into the hole on 3 1/2 in. drill pipe tubing with -- ft. of water-mud cushion, and packer set at 2250 ft. with tailpiece to 2260 ft.

Tester valve, with 1/2 in. bean, was open for 1 hr. and -- min. During this interval there was a light blow for 1 min. and no blow thereafter.

Mr. Dickie reported:

1. A 16" hole was drilled from the surface to 200'.
2. On June 17, 1958, 10 3/4", h/o. 5 lb. casing was cemented at 200' with 175 sacks of cement.
3. Cement returned to the surface.
4. A 9 7/8" hole was drilled from 200' to 2460' (present depth).
5. The 7" casing was cemented as noted above.
6. The 7" casing was perforated with four 1/2" holes at 2328'.
7. A Halliburton gun and tester was run as noted above.

The Engineer noted:

1. When the drill pipe was removed 35' of light drilling fluid was in the drill pipe above the tester, equivalent to 0.3 bbl.
2. The recording pressure bomb charts indicated the tester functioned properly.

THE SHUT-OFF AT 2328' IS APPROVED.

E. H. MUSSEr
State Oil and Gas Supervisor

By ______________________ Deputy
Mr. T. W. Fisher  
P.O. Box 3247  
Ventura, California  
Agent for The Texas Company

Santa Paula, Calif.  
June 4, 1958

Dear Sirs:

Your proposal to drill Well No. "Eldina" 18,

Section 5, T. 11N, R. 19W, S.B. B. & M., Shieals Canyon Field, Ventura County, dated June 3, 1958, received June 4, 1958, has been examined in conjunction with records filed in this office.

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

**THE NOTICE STATES:**
- Legal description of mineral right lease, consisting of 776.67 acres, is as follows:
  - Do mineral and surface leases coincide?
- Location of well: 182' feet S'ly along section line and 1536' feet E'ly at right angles to said line from the W'ly corner of section 5.
- Elevation of ground above sea level 707 feet.
- All depth measurements taken from top of KB which is 10' feet above ground."

**PROPOSAL:**

**PROPOSED CASING PROGRAM**

<table>
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<tr>
<th>Size of Casing</th>
<th>Weight</th>
<th>Grade &amp; Type</th>
<th>Top</th>
<th>Bottom</th>
<th>Cementing Depths</th>
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<td>1950</td>
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<td></td>
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</table>

Intended zone or zones of completion: Shieals Intermediate (Seep) 2000-2950

Estimated total depth 2950

It is understood that if changes in this plan become necessary we are to notify you before running casing.

**DECISION:**

The proposal is approved provided that:

1. The 10 3/4" casing shall be cemented with sufficient cement to fill all of the space back of the casing.
2. The hole is, at all times, kept full of drilling fluid of proper weight and quality to prevent blowouts.
3. Adequate blowout prevention equipment shall be installed and maintained ready for use at all times.
4. Any hole penetrating an oil or gas zone, to be sidetracked, shall be plugged with cement insofar as possible.
5. Fresh waters and possible oil zones back of the 7" casing shall be protected with cement.
6. This division shall be notified to witness a test of the 7" water shut-off with the hole open not more than 5' below the casing shoe.

Blanket Bond

GVB/a

E. H. MUSSE, State Oil and Gas Supervisor

By [Signature]
DIVISION OF OIL AND GAS

Notice of Intention to Drill New Well

This notice and surety bond must be filed before drilling begins

Ventura Calif. June 3, 1958

DIVISION OF OIL AND GAS

In compliance with Section 3203, Division III, Article 4, Public Resources Code, notice is hereby given that it is our intention to commence the work of drilling well No. Elkins #18, Sec. 5, T. 3N, R. 19W, S.B. B. & M., Shiells Canyon Field, Ventura County.

Legal description of mineral right lease, consisting of 778.67 acres, is as follows: (Attach map or plat to scale)

Do mineral and surface leases coincide? Yes No. If answer is no, attach legal description of both surface and mineral leases, and map or plat to scale.

Location of Well: 182 ft. S 'ly along section line and 1536 ft. E 'ly

(Direction) (Direction)

at right angles to said line from the W/4 corner of section 5

Elevation of ground above sea level 707 feet datum.

All depth measurements taken from top of KB which is 10 1/2 feet above ground.

(Derrick Floor, Rotary Table or Kelly Bushing)

PROPOSED CASING PROGRAM

<table>
<thead>
<tr>
<th>SIZE OF CASING</th>
<th>WEIGHT</th>
<th>GRADE AND TYPE</th>
<th>TOP</th>
<th>BOTTOM</th>
<th>CEMENTING DEPTHS</th>
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</tbody>
</table>

Intended zone or zones of completion: Shiells Intermediate (Sespe) 2000-2950

Estimated total depth 2950

It is understood that if changes in this plan become necessary we are to notify you before running casing.

Address: Box 32147, Ventura, Calif.

Telephone Number: M1 8-6831

The Texas Company

By: W.K. Hayward

(name of operator)
T. T. CO.
Elkins

Section 5

Location Elkins #18:
182 ft Southwesterly along the Westerly line of Section 5, T3N, R19W, SBM from the West 1/4 corner thereof, thence Easterly at right angles thereto 1536 ft.

T. T. CO.
Elkins