STATE OF CALIFORNIA

THE RESOURCES AGENCY

DEPARTMENT OF CONSERVATION

DIVISION OF OIL, GAS, AND GEOTHERMAL RESOURCES

ORDER NO. 897

BY

William F. Guerard, Jr.

STATE OIL AND GAS SUPERVISOR

DATED

August 16, 2000

H. A. Ivers (I0900)

Wells “Kentuck” 9 & 10, “Star” 11 & 14 and
Wells No. 9, 11, 13-1/2 and 15

Section 1, Township 4N., Range 20W., S.B.B.&M.
Sespe Oil Field
Ventura County

No Bonds
Order No. 897  
Page 2 of 3  
August 16, 2000

To: H. A. Ivers  
Van Trees Properties:

Regarding H. A. Ivers wells “Kentuck” 9 (111-02709), “Kentuck” 10 (111-02710), “Star” 11 (111-02721), “Star” 14 (111-02722), wells No. 9 (111-02665), No. 11 (111-02667), No.13-1/2 (111-02668), and No. 15 (111-02670), Section 1, Township 4N., Range 20W., S.B.B.&M., Ventura County, on land owned or controlled by Van Trees Properties:

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 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, escrow account or well-management plan has been filed for wells “Kentuck” 9 & 11, “Star” 11 & 14, and wells No. 9, 11, 13-1/2, and 15, and, therefore, has concluded that these wells are deserted and should be plugged and abandoned.

The Supervisor has determined from credible evidence that wells “Kentuck” 9 & 10, “Star” 11 & 14, and wells No. 9, 11, 13-1/2, & 15, are deserted under Section 3237 of the PRC because the operator has failed to perform required idle-well testing for 1998 and 1999. The Supervisor has also determined that these wells should be plugged and abandoned to protect life, health, and natural resources.

Therefore, acting pursuant to Sections 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. The costs of the plugging and abandonment, including a $2,010 service fee, shall constitute a lien against 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 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 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.

William F. Guerard, Jr.
State Oil and Gas Supervisor
by Patrick J. Kinnear
Deputy Supervisor

Cert. mail rec. no.: 
DIVISION OF OIL AND GAS

WELL SUMMARY REPORT

Operator: J. H. Ivers
Field: Despe

Well No.: 15
Sec. 1, T. 4 N, R. 20 W, B. & M.
Location: Despe
Elevation above sea level: feet.
All depth measurements taken from top of Derrick floor, which is feet above ground.

In compliance with the provisions of Chapter 93, Statutes of 1919, 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: Sept 25th, 1951
Signed: H. A. Ivers

(Engineer or Geologist) J. R. Cullen
(Superintendent) Title: Owner

Commenced drilling: Nov 18th, 1950
Completed drilling: Oct 10th, 1951
Drilling tools: Rotary

Total depth: 1712 Plugged depth: 1470

GEORELOGICAL MARKERS DEPTH

Commenced producing: Aug 30th, 1951
How pumped/pumping: (cross out unnecessary words)

<table>
<thead>
<tr>
<th>Clean Oil</th>
<th>Gravity Clean Oil</th>
<th>Per Cent. Water including emulsion</th>
<th>Gas</th>
<th>MCF per day</th>
<th>Tubing Pressure</th>
<th>Casing Pressure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Initial production</td>
<td>30 Bbl.</td>
<td>25</td>
<td>2%</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Production after 30 days</td>
<td>15 Bbl.</td>
<td>25</td>
<td>2%</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

CASING RECORD (Present Hole)

<table>
<thead>
<tr>
<th>Size of Casing (A. F. L.)</th>
<th>Depth of Shoe</th>
<th>Top of Casing</th>
<th>Weight of Casing</th>
<th>New or Second Hand</th>
<th>Stainless or Lapweld</th>
<th>Grade of Casing</th>
<th>Size of Hole Drilled</th>
<th>Number of Sets of Cement</th>
<th>Depth of Cementing if through perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>12½</td>
<td>25½-6 ground line</td>
<td>45</td>
<td>2½</td>
<td>Steel</td>
<td>Medium</td>
<td>15½</td>
<td>30</td>
<td>2½-6</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>873.9</td>
<td>36</td>
<td>2½</td>
<td>Steel</td>
<td>Medium</td>
<td>12</td>
<td>Laided</td>
<td>no cement</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>538</td>
<td>36</td>
<td>2½</td>
<td>Steel</td>
<td>Heavy</td>
<td>10</td>
<td>Laided</td>
<td>Liner</td>
<td></td>
</tr>
</tbody>
</table>

PERFORATIONS

<table>
<thead>
<tr>
<th>Size of Casing</th>
<th>From</th>
<th>To</th>
<th>Size of Perforations</th>
<th>Number of Rows</th>
<th>Distance Between Centers</th>
<th>Method of Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>1005 ft.</td>
<td>1396 ft.</td>
<td>Slots 1/4 inch</td>
<td>3</td>
<td>11/2 x 12</td>
<td>Two wheel jack Ross</td>
</tr>
</tbody>
</table>

Electrical Log Depths (Attach Copy of Log)
History of Oil or Gas Well

Operator: H. F. Guerra
Field: Jasper

Well No.: 15
Sec.: 1
T. 4 N., R. 21 W., B. & M.

Date: Sept. 25th, 1951
Signed: H. F. Guerra

Title: Owner

It is of the greatest importance to have a complete history of the well. Use this form in reporting the history of all important operations at the well, together with the dates thereof, prior to the first production. Include in your report such information as size of hole drilled to cementing or landing depth of casings, number of sacks of cement used in the plugging, number of sacks or number of feet of cement drilled out of casing, depth at which cement plugs started, and depth at which hard cement encountered. If the well was dynamited, give date, size, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailing.

Date

18-1950
15 1/2 hole completed to 12 1/2 foot formation Gray shale

12 foot to 37 foot Gray shale

37 foot to 60 foot Gray shale

60 foot to 80 foot Gray shale

80 foot to 110 foot Brown shale

110 foot to 145 foot Brown shale to 120 foot water

145 foot to 165 foot Brown shale

Rounding to run 12 1/2 Casing

Found casing

Fanded 12 1/2 casing at 115 foot hole well

Cemented from 165 foot to 185 foot formation hard

Brown shale, pulled water well

Sunday

Pulled 12 1/2 casing

Straight runamed with 15 1/2 foot to 16 7 feet
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Date

1. Drilled from 180 feet to 190 feet formation brown shale
2. Lowered 12 1/2 casing landed 12 1/2 casing at 167 feet
3. Drilled from 190 feet to 200 feet formation brown shale hole
4. Lowered 12 1/2 casing to 204 feet
5. Straight runamed with 15 1/2 feet from 179 feet to 195 feet
6. Straight runamed from 195 feet to 204 feet
7. Straight runamed to bottom 204 feet
8. Runamed 12 1/2 casing
It is of the greatest importance to have a complete history of the well. Use this form in reporting the history of all important operations at the well, together with the dates thereof, prior to the first production. Include in your report such information as size of hole drilled to cementing or landing depth of casing, number of sacks of cement used in the plugging, number of sacks or number of feet of cement drilled out of casing, depth at which cement plugs started, and depth at which hard cement encountered. If the well was dynamited, give date, size, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailing.
SUBMIT IN DUPLICATE
STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

History of Oil or Gas Well

OPERATOR .................................................................................................................................

FIELD ........................................................................................................................................

Well No. ................................................................................................................................. Sec., T., R. B. & M.

Signed ......................................................................................................................................

Date ......................................................................................................................................... Title. ...........................................................................................................................

(President, Secretary or Agent)

It is of the greatest importance to have a complete history of the well. Use this form in reporting the history of all important operations at the well, together with the dates thereof, prior to the first production. Include in your report such information as size of hole drilled to cementing or landing depth of casings, number of sacks of cement used in the plugging, number of sacks or number of feet of cement drilled out of casing, depth at which cement plugs started, and depth at which hard cement encountered. If the well was dynamized, give date, size, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailing.

Date

1. Drilled from 221 feet to 230 feet, located hole dry.

2. Made a hole to 230 feet, formation light brown shale, made mud water.

3. Second day.

4. Drilled bottom 251 feet to 267 feet, pulling out of hole.

5. Retrieved pump on string, went down 20 feet平常 without hitting any trouble.

6. Hit bottom 227 feet to 240 feet.

7. Ran pipe 240 feet to 247 feet without down.

8. Pulled tubing and rods on; star well not hunting for 2 1/2 casing.


10. Cleaning out landed 1 5/8 casing at 247 feet.

11. Working with 1 5/8 casing welded on nipple and drove casing down 2 51-0.

12. Running.

13. Rigging up to pull Star well 7 5/8 packed back with mud without 7 feet on 12 1/4 casing.
History of Oil or Gas Well

Operator

Field

Well No. Sec., T., R., B. & M.

Signed

Date

Title

(Parson, Secretary or Agent)

It is of the greatest importance to have a complete history of the well. Use this form in reporting the history of all important operations at the well, together with the dates thereof, prior to the first production. Include in your report such information as size of hole drilled to cementing or landing depth of casings, number of sacks of cement used in the plugging, number of sacks or number of feet of cement drilled out of casing, depth at which cement plugs started, and depth at which hard cement encountered. If the well was dynamited, give date, size, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailing.

2/4

Drilled cement to well cleaning out

2/5

Cleaning out

Cemented 1 1/2 casing at 256-6 with 30 sacks of cement

2/6

Sunday

2/9

Drilled out cement failed hole dry (Test O.K.)

Drilled from 265 feet to 285 feet formation limestone shale

Drilled from 285 feet to 305 feet formation red rock, divorced from

Drilled from 305 to 322 feet formation red rock

Drilled from 322 to 362 feet formation shaly

To 340 feet from 340 to 363 light gray shale

Drilled from 363 feet to 404 feet formation hard light brown to 385 feet from 385 to 404 soft light brown shale
It is of the greatest importance to have a complete history of the well. Use this form in reporting the history of all important operations at the well, together with the dates thereof, prior to the first production. Include in your report such information as size of hole drilled to cementing or landing depth of casings, number of socks of cement used in the plugging, number of socks or number of feet of cement drilled out of casing, depth at which cement plugs started, and depth at which hard cement encountered. If the well was dynamited, give date, size, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailing.

Date: 1

5 Drilled from 404 to 445 feet. Formation light brown shale, hard from 420 to 445 feet.

6 Drilled from 445 to 472 feet. Formation brown shale, 160 feet from 460 to 472 feet very hard, broken bit.

7 Drilled from 472 to 503 feet. Formation hard brown.

8 Taking off wireline, cable, putting on drilling cable.

9 Drilled from 503 feet to 535 feet. Formation brown shale hard.

10 Drilled from 535 to 550 feet. Formation very hard to 545 from 545 to 550. Brown shale, softer.

11 Sunday.

12 Drilled from 550 to 583 feet. Formation brown shale to 575 from 575 to 583 hard.

13 Drilled from 583 to 593 feet. Formation very hard.

14 Drilled from 593 to 599 feet. Formation hard and
History of Oil or Gas Well

Operator: 

Field: B. & M.

Well No.: Sec., T., R.

Signed: 

Date: 

Title: 

(President, Secretary or Agent)

It is of the greatest importance to have a complete history of the well. Use this form in reporting the history of all important operations at the well, together with the dates thereof, prior to the first production. Include in your report such information as size of hole drilled to cementing or landing depth of casings, number of sacks of cement used in the plugging, number of sacks or number of feet of cement drilled out of casing, depth at which cement plugs started, and depth at which hard cement encountered. If the well was dynamited, give date, size, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailing.

Date

15

Drilled 14 hours from 577 to 607 feet — Formation hand red rock

18

Standing

19

Drilled from 607 to 617 feet — hand brown rock, dressed Pitt

20

Drilled from 617 to 631 feet — hand brown, dressed Pitt

21

Drilled from 631 to 646 feet — Formation hard brown chisel

22

Drilled from 646 to 661 feet — Formation red rock gas, at 660 drilling stem breaking off in box

23

Hauling stem to machine shop, repaired with.

24

Repaired with no 13½ trucking stem to well

25

Standing

26

Breaking down drilling tools and made up
It is of the greatest importance to have a complete history of the well. Use this form in reporting the history of all important operations at the well, together with the dates thereof, prior to the first production. Include in your report such information as size of hole drilled to cementing or landing depth of casings, number of sacks of cement used in the plugging, number of sacks or number of feet of cement drilled out of casing, depth at which cement plugs started, and depth at which hard cement encountered. If the well was dynamited, give date, size, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailing.

Drilling to day remaining 164 5/8" putnam holes.
Required putnam, drilled from 61 to 570 feet formation red rock.
Drilled from 570 to 675 feet formation brown hard shale, increased feet.
Drilled from 675 to 765 feet formation very hard, changed bit.
Drilled from 765 to 815 feet formation hard brown.
Drilled from 815 to 722 feet formation hard and brown, dressed two bits.
Drilled from 722 to 735 feet formation hard red rock.
Dressed two bits.
Drilled from 735 to 757 feet formation red rock, followed dressed bit.
Drilled from 757 to 783 feet formation hard brown, dressed bit.
Drilled from 783 to 879 feet formation hard brown, dressed bit.
signed.
History of Oil or Gas Well

OPERATOR

FIELD

Well No.__________________________ Sec.______ T.______ R.______ B. & M.

Signed_____________________________

Date______________________________ Title__________________________

(Permit, Secretary or Agent)

It is of the greatest importance to have a complete history of the well. Use this form in reporting the history of all important operations at the well, together with the dates thereof, prior to the first production. Include in your report such information as size of hole drilled to cementing or landing depth of casings, number of sacks of cement used in the plugging, number of sacks or number of feet of cement drilled out of casing, depth at which cement plugs started, and depth at which hard cement encountered. If the well was dynamited, give date, size, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailing.

10 Drilled from 80 to 300 feet formation brown shale hole cleaning.

11 Drilled from 30 to 473 feet formation brown shale hole cleaning, cleaning out, damaged well.

12 Drilled from 473 to 605 feet formation brown shale quite hard, drilling,icone gas.

13 Drilled from 605 to 882 feet formation brown shale.

14 Drilled from 882 to 1,077 feet formation yellowbrown sand. going from 1,053 casing.

15 Running 10 ½ casing.

16 Running 10 ½ casing cemented Star band.

18 Cemented 10 ½ casing at 882 feet, drilled from 782 feet to 900 feet formation hard brown.

24 Drilled from 900 to 714 feet formation brown shale.

28 Salted from 910 to 910 showing light showing of two gravity of oil.
DIVISION OF OIL AND GAS

History of Oil or Gas Well

OPERATOR_________________________________ FIELD_________________________________

Well No.__________________________ Sec.________, T.________, R.________, B. & M.________________

Signed__________________________________________

Date________________________________________ Title___________________________________

(Insurance, Secretary or Agent)

It is of the greatest importance to have a complete history of the well. Use this form in reporting the history of all important operations at the well, together with the dates thereof, prior to the first production. Include in your report such information as size of hole drilled to cementing or landing depth of casings, number of sacks of cement used in the plugging, number of sacks or number of feet of cement drilled out of casing, depth at which cement plugs started, and depth at which hard cement encountered. If the well was dynamited, give date, time, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailing.

20 Drilled from 718 to 922 feet formation very hard approached drilling limit

Drilled from 922 to 940 feet form hard drill with sand fine washed

Drilled from 940 to 965 feet formation hard and very sandy

Hand from 965 to 981 feet formation hard

Drilled from 981 to 1000 feet formation became weak

Drilled from 1000 to 1050 feet formation4 became weak but not working tool

Drilled from 1050 to 1080 feet formation hard

Drilled from 1080 to 1098 feet formation hard

Hand from 1098 to 1015 feet strong flow of gas

Hand at 1014 feet formation hard and rock dressed two bits

Hand dressed two bits
It is of the greatest importance to have a complete history of the well. Use this form in reporting the history of all important operations at the well, together with the dates thereof, prior to the first production. Include in your report such information as size of hole drilled to cementing or landing depth of casings, number of sacks of cement used in the plugging, number of sacks or number of feet of cement drilled out of casing, depth at which cement plugs started, and depth at which hard cement encountered. If the well was dynamized, give date, size, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailing.
DIVISION OF OIL AND GAS

History of Oil or Gas Well

Well No. ___________________________  Sec. ________  T. _______  R. _______  B. & M.

Signed ____________________________

Date _______________________________  Title ________________________________

(President, Secretary or Agent)

It is of the greatest importance to have a complete history of the well. Use this form in reporting the history of all important operations at the well, together with the dates thereof, prior to the first production. Include in your report such information as size of hole drilled to cementing or landing depth of casings, number of sacks of cement used in the plugging, number of sacks or number of feet of cement drilled out of casing, depth at which cement plugs started, and depth at which hard cement encountered. If the well was dynamited, give date, size, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailing.

18 Drilled from 1135 to 1142 feet—formation hard red rock worked on 7 1/2 hours.

19 Exploded drilling cable. Drilled from 1142 to 1147 feet—formation hard red rock.

20 Drilled from 1147 to 1150 feet—formation light pink shale dressed bit.

21 Drilled from 1170 to 1184 feet—formation red rock hard to 1179 soft from 1179 to 1181 very soft.

23 Drilled from 1184 to 1186 feet—formation hard sandy red rock five hours, working on bit.

24 Drilled from 1188 to 1193 feet—hard to 1191 feet—from 1171 to 1193 two feet of soft shale with oil dressing.

4 Four repaired water well.

25 Drilled from 1193 to 1200 feet—formation very hard and sharp to 1198 from 1198 to 1200 feet—soft streak showing oil.
DIVISION OF OIL AND GAS

History of Oil or Gas Well

Operator........................................ Field........................................

Well No........................................... Sec. , T. , R. .................. B. & M.

Signed..............................................

Date............................................... Title........................................

(President, Secretary or Agent)

It is of the greatest importance to have a complete history of the well. Use this form in reporting the history of all important operations at the well, together with the dates thereof, prior to the first production. Include in your report such information as size of hole drilled to cementing or landing depth of casings, number of sacks of cement used in the plugging, number of sacks or number of feet of cement drilled out of casing, depth at which cement plugs started, and depth at which hard cement encountered. If the well was dynamited, give date, size, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailing.

Drilled from 1200 to 1215 feet formation brown shale, clay, shows more oil from 1207 to 1211 feet. From 1211 to 1215 feet hard dressed bits.

Drilled from 1215 to 1222 feet formation sandy brown shale to 1219 feet, softer from 1219 to 1222.

Boiler STOPPED at 1218 feet redrilled hole failed going across dressed bit.

Drilled from 1222 to 1237 feet formation sandy brown shale and shales.

Drilled from 1237 to 1252 feet formation sandy brown shale, showing oil.

Drilled from 1252 to 1260 feet formation sandy brown shale, Clamped boilers worked on truck. Redressed bit.

Drilled from 1260 to 1278 feet formation sandy brown shale, soft shale with oil and gas fluid level at 1170 feet.
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Drilled from 12.75 to 12.92 feet - formation Sandy brown

Drilled from 12.92 to 13.08 feet - Sandy brown to 1.70 feet from 12.96 to 13.08 feet hard red

Drilled from 13.08 to 13.20 feet - formation soft sandy shale from 13.08 to 13.16 feet - with gas and Oiling over harden

Drilled from 13.20 to 13.30 feet - formation brown and red shale

Putting on sand line spliced sand line

Drilled from 13.30 to 13.41 feet - formation red shale - hole casing bad

Hauling drilling cable to well putting on cable spliced drilling cable, babbitted rope socket cleaning out

Drilled from 13.41 to 13.50 feet - red shale to 13.38 feet
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16 Drilled from 1353 to 1354 feet, formation sandy brown.
    shale showing oil at 1353 feet.
17 Drilled from 1353 to 1367 feet, formation brown sand, lost tools, force came loose.
18 Hauled tools, name changed, getting tools to rig, strung up fishing tools, forced tools out of hole, connected up.
21 Bailed 21 barrels of oil, lowered plant 30 feet, bailed out to rig, steam has to have new pin.
22 Hauled 8 ft tools to rig, stringing up tools.
24 Drilled from 1367 to 1376 feet, formation hard sand and shale.
25 Drilled from 1376 to 1387 feet, formation sandy brown, drilling belt breaking.
26 Drilled from 1387 to 1393 feet formation hard born
27 Reaming drilling bell
27 Reaming down 100 feet going to run 8 1/4 liner
29 Running 8 1/4 casing hard born
30 Running casing drilling shivna
31 Running and reaming 6 7/8 casing
31 Running 6 7/8 casing
4 Pulling out 6 7/8 casing, new pipe was run on the liner, landed at 1340 feet, 5 5/8 feet 9 inch 4 8 1/4 liner in hole, top of liner at 1385 feet
5 Pulling out 6 7/8 casing
6 Making up 6 7/8 ends
7 Cleaning out drilled to 1400 feet Bailed hole dry and filled oil with 8 1/4 casing at 1473 feet
History of Oil or Gas Well

Operator............................................................................................................ Field.........................................................................................................................

Well No........................................................................................................ Sec. .............. T. .............. R. .............. B. & M.

Signed..........................................................................................................

Date................................................................................................................ Title..................................................................................................................

(President, Secretary or Agent)

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DIVISION OF OIL AND GAS

History of Oil or Gas Well

Operator: 
Field: 

Well No. 
Sec. 
T. 
R. 
B. & M. 

Signed: 

Date: 
Title: (President, Secretary or Agent) 

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Date

19. Drilling from 0 to 8 feet, pulled on 8 diagonal string, filled hole back to 2166 feet. Ran four bores of oil.
20. Redrilled to bottom baden fora, drilled from 1674 to 1470 feet formation: hard red rock.
21. Drilled from 1674 to 1470 feet formation: very hard red rock.
22. Drilled from 1570 to 1512 feet formation: very hard red rock.
23. Drilled from 1512 to 1555 feet formation: hard sand.
24. Drilled from 1555 to 1556 feet, formation: sandy)
25. Drilled from 1556 to 1545 feet formation: hard red rock.
26. Drilled from 1545 to 1546 feet formation: hard sandy
27. Drilled from 1546 to 1555 feet formation: sandy shale at 1555 from 1555 to 1562 feet pink shale.
DIVISION OF OIL AND GAS

History of Oil or Gas Well

OPERATOR. .............................................................................. FIELD. ..............................................................................

Well No. .............................................................................. Sec. ............. T. ............. R. ............. B. & M. .....................

Signed. ..................................................................................

Date .................................................................................... Title. ..............................................................................

(Preseident, Secretary or Agent)

It is of the greatest importance to have a complete history of the well. Use this form in reporting the history of all important operations at the well, together with the dates thereof, prior to the first production. Include in your report such information as size of hole drilled to cementing or landing depth of casings, number of sacks of cement used in the plugging, number of sacks or number of feet of cement drilled out of casing, depth at which cement plugs started, and depth at which hard cement encountered. If the well was dynamited, give date, size, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailing.

Drilled from 150 to 1,500 ft. formation Sand and shale.

Shale with Shells.

Drilled from 1,500 to 1,795 ft. formation Sand and shale.

Shale and Shells varying from 1,500 to 1,610 ft. Drilled setting bands, Island formation hard.

Drilled from 1,610 to 1,620 ft. formation in very hard.

No water 7/3/20.

Drilled from 1,620 to 1,630 ft., formation hard.

Drilled from 1,630 to 1,640 ft. formation hard and rock caved in. 7/3/20.

Drilled from 1,640 to 1,650 ft. formation hard and rock caved in. 7/4/20.

Pumps 7 to 18. Wondering on leakers.

Drilled from 1,650 to 1,667 ft. formation shale and shelly.
History of Oil or Gas Well

Operator

Field

Well No. Sec. T. R. B. & M.

Signed

Date

Title

(Preident, Secretary or Agent)

It is of the greatest importance to have a complete history of the well. Use this form in reporting the history of all important operations at the well, together with the dates thereof, prior to the first production. Include in your report such information as size of hole drilled to cementing or landing depth of casings, number of sacks of cement used in the plugging, number of sacks or number of feet of cement drilled out of casing, depth at which cement plugs started, and depth at which hard cement encountered. If the well was dynamited, give date, size, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailers.

Excerpted text:


18. Drilled from 1670 to 1687 feet formation red rock. Hard and sharp.

19. Drilled from 1687 to 1692 feet formation hard red rock remaining drilling bell broken bit.

20. Drilled from 1692 to 1708 feet formation hard red rock remaining drilling bell broken bit.

21. Drilled from 1708 to 1712 feet formation softer from 1692 to 1712 feet.

22. Bridged holes at 1450 feet to 1470 feet. Dumped two sacks of cement at top of bridge.


26. Perforated with Baring Rock perforator from 12800 to 13930 feet below not perforated.
DIVISION OF OIL AND GAS

History of Oil or Gas Well

OPERATOR.............................................  FIELD............................................

Well No. ............................................., Sec. .............., T. .............., R. .............. B. & M.

Signed  .............................................

Date .............................................  Title .............................................

(Practitioner, Secretary or Agent)

It is of the greatest importance to have a complete history of the well. Use this form in reporting the history of all important operations at the well, together with the dates thereof, prior to the first production. Include in your report such information as size of hole drilled to cementing or landing depth of casings, number of sacks of cement used in the plugging, number of sacks or number of feet of cement drilled out of casing, depth at which cement plugs started, and depth at which hard cement encountered. If the well was dynamited, give date, size, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailing.

Date

27 Going to first well on production 5000 feet of third zone hole after perforating liner
27 Drilling tools from rig
27 Rigging up Kentuck valve to prevent taking for main well

[Signature]

[Driller]
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Test of Water Shut-off

(BAILING)

Santa Paula, Calif. February 1, 1951

Mr. H. J. Tvers

La Jolla, Calif.

Agent for H. J. Tvers

Dear Sir:

Your well No. 15, Sec. 1, T. 4 N., R. 26 W., S.B.B. & M. Caspe, Field, in Ventura County, was tested for water shut-off on January 30, 1951. Mr. C. V. Bloom, designated by the supervisor, was present as prescribed in Sec. 1222 and 3221, Ch. 91, Stat. 1939; there were also present J. A. Curran, driller and Earl Able, tooldresser.

Shut-off data: 12 1/4 in. mixed casing was cemented at 256 ft. on January 25, 1951 in 15 1/4 in. hole with 30 sacks of cement of which none was left in casing.

Casing record of well: 12 1/4 in. cemented at 256 ft. W.S.O.

Reported total depth 265 ft. Bridged with cement from -- ft. to -- ft. Cleaned out to 265 ft. for this test.

Casing test data: No casing test was made prior to bailing the well for this test of water shut-off.

Mr. Curran reported the following:

1. Four attempts were made to effect a water shut-off with the 12 1/4 in. casing by landing it at various depths between 157 ft. and 256 ft. but none was successful.

2. 30 sacks of cement was dumped at 256 ft., the casing was lowered into this cement, water was run into the hole until the weight of the water had displaced the cement and the casing was then set on bottom.

3. No cement was found on the inside of the casing.

4. New hole was drilled from 256 ft. to 265 ft. and the hole was bailed dry at 2:00 p.m. Jan. 29.

Engineer Bloom visited the well at 8:00 a.m., Jan. 30, 1951 and noted that the bailer was spudded at 265 ft. and brought up one gallon (only) of muddy water.

The 12 1/4 in. water shut-off at 256 ft. IS APPROVED.

CC: Co.

R. D. BUSH, State Oil and Gas Supervisor

By: J. E. Kaplan, Deputy
DEAR SIR:

Your well No. 15, Sec. 1, T. 4 N., R. 20 W., S.B. B. & M. County, was tested for water shut-off on December 16, 1950, Mr. Jack Driggs, designated by the supervisor, was present as prescribed in Sec. 3222 and 3223, Ch. 93, Stat. 1939; there were also present J.R. Curran, driller.

Shut-off date: 12½ in. lb. casing was cemented at 167 ft. on December 12, 1950, in hole with no sacks of cement of which no sacks was left in casing.

Casing record of well: 12½ id. 167'.

Reported total depth 190 ft. Bridged with cement from ft. to ft. Cleaned out to 190 ft. for this test.

Casing test data: No special casing test made.

Engineer Driggs arrived at the well at 9:00 a.m. on December 16, 1950, and Mr. Curran reported:

1. A good flow of fresh water was encountered around 120' to 125'.

2. The hole was bailed dry at 3:30 p.m. on December 15, 1950 and allowed to stand undisturbed for this test.

Mr. Driggs noted:

1. The bailer was run to bottom at 9:30 p.m. on December 16, 1950 and the fluid level found at 170'.

2. The fluid brought to the surface was fresh water.

3. The rate of entry was 0.26 bbl. per hr. or 6.3 bbl. per day.

The test indicates 12½' formation shut-off is not entirely successful in shutting off top water. The Water Shut-off IS NOT APPROVED.

Oral approval given to drill ahead and discuss the matter of shutting off water after reaching the final depth to be drilled and prior to placing the well on production, is hereby confirmed.

R. D. BUSH, State Oil and Gas Supervisor

By E.J. Kaplow, Deputy
No. P. 2-7007  

Santa Paula, Calif. October 27, 1950

Mr. N. A. Ivers  

La Habra, Calif.  

Agnes for N. A. Ivers

Dear Sir:

Your proposal to drill Well No. 15  

Section 1, T. 11 N., R. 29 W., B. & M., Sec. 5, Field, Ventura County,  
dated Sept. 26, 1950, received Sept. 26, 1950, 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 lease: Ivers Lease, Ventura County  
The well is 1000 feet S. and 1000 feet W. from N.E. corner of Ivers Lease.  

Elevation of ground above sea level 980 feet.  

All depth measurements taken from top of derrick floor, which is 6 feet above ground.  

We estimate that the first productive oil or gas sand should be encountered at a depth of about 300 feet."

PROPOSAL:

We propose to use the following strings of casing, either casing or landing them as herein indicated:

<table>
<thead>
<tr>
<th>Size of Casing</th>
<th>Weight</th>
<th>Depth</th>
<th>Grade &amp; Type</th>
<th>Landed or Cased</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 1/4</td>
<td>45</td>
<td>200</td>
<td>Lap weld 2nd hand</td>
<td>Landed</td>
</tr>
<tr>
<td>10</td>
<td>35</td>
<td>700</td>
<td>&quot; &quot; &quot; &quot; &quot;</td>
<td>Landed</td>
</tr>
<tr>
<td>6 1/2</td>
<td>35</td>
<td>1200</td>
<td>&quot; &quot; &quot; &quot; &quot;</td>
<td>Landed</td>
</tr>
<tr>
<td>6 1/2</td>
<td>28</td>
<td>1600</td>
<td>&quot; &quot; &quot; &quot; &quot;</td>
<td>Landed</td>
</tr>
</tbody>
</table>

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

DECISION: THE PROPOSAL IS APPROVED, provided that this Division is notified to witness a test of each possible water shut-off.

Bond No. 2325035

Issuance of this report was delayed pending receipt of a proper bond, which was received Oct. 27, 1950

R. D. BUSH  
State Oil and Gas Supervisor

By ___________________________ Deputy
Notice of Intention to Drill New Well
This notice must be given and surety bond filed before drilling begins

Pillmore, Calif. September 1950

In compliance with Section 3203, Chapter 93, Statutes of 1939, notice is hereby given that it is our intention to commence the work of drilling well No. 15, Sec. 1, T. 4 N., R. 20 W., S.B.B. & M., Lospe Field, Ventura County.

Legal description of lease: Guard Lease - Ventura County

The well is 1040 feet N. or S., and 109 feet E. or W. from N.E. corner of well lease (Give location in distance from section corners or other corners of legal subdivision)

Elevation of ground above sea level: 940 feet.

All depth measurements taken from top of Derrick floor, which is 26 feet above ground.

We estimate that the first productive oil or gas sand should be encountered at a depth of about 800 feet.

We propose to use the following strings of casing, either cementing or landing them as herein indicated:

<table>
<thead>
<tr>
<th>Size of Casing, Inches</th>
<th>Weight, Lb. Per Foot</th>
<th>Grade and Type</th>
<th>Depth</th>
<th>Landed or Cemented</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 1/2</td>
<td>4.5</td>
<td>Tap Weld 2nd</td>
<td>200</td>
<td>Landed</td>
</tr>
<tr>
<td>10</td>
<td>3.6</td>
<td>41 4th</td>
<td>700</td>
<td>Landed</td>
</tr>
<tr>
<td>8 3/4</td>
<td>3.6</td>
<td>Tap Weld 2nd</td>
<td>1200</td>
<td>Landed</td>
</tr>
<tr>
<td>6 3/4</td>
<td>2.8</td>
<td>Tap Weld 2nd</td>
<td>1600</td>
<td>Landed</td>
</tr>
</tbody>
</table>

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

Address: 1400 Hacienda Blvd
Santa Barbara, Calif.

Telephone number

(Name of Operator)

By: H. F. Guard

Address One Copy of Notice to Division of Oil and Gas in District Where Well is Located