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
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 Shieles 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
deployment 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. Dr. Mark Doherty
Lobodo, Inc. 1909 South Elliot
236 S. Coronado St., #409 Pryor, OK 94361
Los Angeles, CA 90057-1456

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.

Judith P. Waggoner
REPORT OF PROPERTY AND WELL TRANSFER

Field or County: Shells Canyon
Former Owner: Texaco, Inc.
Description of Property: Sec. 5, T.3N., R.19W., S.B&B & M.
Sec. 6, T.3N., R.19W., S.B&B & M.

List of Wells

Sec. 5
"Elkins" 2 (111-02913)
" Elkins" 5 (111-02915)
" 6 (111-02916)
" 7 (111-02917)
" 9 (111-02919)
" 10 (111-02930)
" 11 (111-02931)
"Elkins" 15 (111-02924) Abd.
" 16 (111-02925)
" 17 (111-02926)
" 20 (111-02928)
" 21 (111-02929)
" 18 (111-02927)

Sec. 6
"Elkins" 4 (111-02914)
" 8 (111-02918)
" 13 (111-02922)
" 14 (111-02923)

Date of Transfer: October 1, 1972
New Owner: Lebode, Inc.
Address: P.O. Box 576
Santa Ynez, California 93460
(805) 688-4313

Type of Organization: Corporation
Reported by: Texaco, Inc.
Confirmed by: Lebode, Inc.
New Operator New Status: PA
Old Operator New Status: PA
Request Designation of Agent: Yes

Remarks:

cc: Cons. Comm.

[Signature]

LEGEND

Form 121
New Well Cards
Well Records
Electric Logs
Production Reports
Map and Book
Form 148
Notice to be cancelled
Bond status

INITIALS
DATE

PA—Producing Active
NPA—Non Potential Active
PI—Potential Inactive
NPI—Non Potential Inactive
Ab—Abandoned or No More Wells

Deputy Supervisor
REPORT OF WELL ON PRODUCTION

REGION: Coastal
DISTRICT: Santa Clara Valley
FIELD: Shiells Canyon
AREA: Basolo
FAULT BLOCK: Pliocene

FIELD OFFICES
Bakersfield
5541 W. Saddleback Building
Phone: 4-4505
Long Beach
3508 Atlantic Avenue
Phone: Long Beach 4-6567

THE TEXAS COMPANY
LEASE: Elkins
SEC. 6 T. 3 S. R. 19 WELL NO. 14

PREVIOUS WELL DATA
TOTAL DEPTH: 5425'
PLUG: 5341'
W.S.O. 7' C. 5341'
Cemented

PRESENT WELL DATA
TOTAL DEPTH: 5425'
PLUG: 5341'
W.S.O. 7' C. 5341' Incl. gun
PERFS. 4985' - 5070'
PERFS. 5205' - 5320'

DATE NET B/D GRAV. % CUT T. P. C. P. BEAN M.C.F. G.R.
12/24/56 107 27.0 8.0
12/25/56 112

ELEVATION: 500' Gr.

DATE: 12/23/56

DIVISION OF OIL AND GAS RECEIVED
JAN 3 1957

Spud: 10/13/56

REMARKS:

GROSS FLUID: B/D
GROSS OIL: B/D
NET OIL: 125 B/D
GRAVITY: 27.0
CUT: 8.0%
NET GAS: MCF
CIR. GAS: MCF
TOTAL GAS: MCF
G/O RATIO:
PRESSURE: T.B.G. PSI
CSG. PSI
TRAP. PSI
BEAN: T.B.G.
CSG.
TRAP.

CARD TO ENG. CLERK
FIELD ENG. Norris
P/L CO. Effective Depth 5320'
GAS TO

BY Temple DATE 12/27/56

Show Length, Size, Perforated Intervals of Liner or Oil String.
Operator: The Texas Company
Well No.: Elkins #14
Sec.: 6, T. 34N, R. 19W, S.B. & M. Shiloh Canyon Field, Ventura County.

Location: 678' SWly along the southerly boundary of Rancho Sepe, Tract 1, from corner "S-9" thereof, thence SLY at 90' there to 100 ft.

Elevation of ground above sea level: 498.36 feet

All depth measurements taken from top of Kelly Bushing which is 12.80 feet 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: January 22, 1957

Signed: [Name]

Title: District Superintendent

GEOLOGICAL MARKERS

Geologic age at total depth: Pliocene

Name of producing zone: Basolo

Depth: [Blank]

Initial production:

<table>
<thead>
<tr>
<th>Clean Oil</th>
<th>Gravity</th>
<th>Per Cent Water</th>
<th>Gas</th>
<th>Tubing Pressure</th>
<th>Casing Pressure</th>
</tr>
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<tbody>
<tr>
<td>bbl. per day</td>
<td>Clean Oil (including condensate)</td>
<td>Mcf. per day</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>76</td>
<td>27.0</td>
<td>14</td>
<td>102</td>
<td>=</td>
<td>=</td>
</tr>
</tbody>
</table>

Production after 30 days:

<table>
<thead>
<tr>
<th>Clean Oil</th>
<th>Gravity</th>
<th>Per Cent Water</th>
<th>Gas</th>
<th>Tubing Pressure</th>
<th>Casing Pressure</th>
</tr>
</thead>
<tbody>
<tr>
<td>bbl. per day</td>
<td>Clean Oil (including condensate)</td>
<td>Mcf. per day</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>99</td>
<td>27.1</td>
<td>3.6</td>
<td>65</td>
<td>=</td>
<td>=</td>
</tr>
</tbody>
</table>

Casing Record (Present Hole)

<table>
<thead>
<tr>
<th>Size of Casing (A. P. I.)</th>
<th>Depth of Shot</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>
<th>Depth of Cementing if through perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>11 1/2&quot;</td>
<td>738</td>
<td>Surf.</td>
<td>417#</td>
<td>New</td>
<td>3-1/2</td>
<td>J-55</td>
<td>26&quot;</td>
<td>400</td>
<td>=</td>
</tr>
<tr>
<td>7&quot;</td>
<td>5339</td>
<td>Surf.</td>
<td>271-26#</td>
<td>New</td>
<td>3-1/2</td>
<td>J-55</td>
<td>9-7/8&quot;</td>
<td>675</td>
<td>=</td>
</tr>
</tbody>
</table>

Perforated Casing

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

4985' to 5070' four 1/8" holes per foot

5205' to 5320' four 1/8" holes per foot

Electrical Log Depths: 738' to 524'
the casing at 1500 psi for 15 minutes. The test was O.K.

11-1 Cleaned out cement from 5288' to 5327' with a 6-1/8" bit.

11-2 Cement squeeze #1: Shot four 3/8" holes at 5325'. Set the packer at 5220' and squeezed 40 sacks of construction cement. Breakdown pressure 3400 psi. Final pressure 3000 psi.

Water Shut Off Test #1: Shot four 3/8" holes at 5198'. Set the packer at 5165' with the tail to 5185'. The tool was open for one hour. Recovered 30' of drilling fluid. The test was approved by a Division of Oil and Gas Representative.

11-3 Cement Squeeze #2: Set a packer at 5036' and squeezed 40 sacks into holes at 5198'. Breakdown pressure 3300 psi. Could not get a pressure buildup. The holes were cleared of cement.

Cement Squeeze #3: Set a packer at 5036' and squeezed 60 sacks of cement into holes at 5198'. Breakdown pressure 3800 psi. Final pressure 4000 psi. Estimated 35 sacks of cement through the holes.

Water Shut Off Test #2: Ran a gun and tester and shot four 3/8" holes at 4978'. Set the packer at 4934' with the tail to 4954'. The tool was open one hour. Recovered 20' of drilling fluid.
The test was approved by a Division of Oil and Gas Representative.

Cement Squeeze #4: Set a packer at 4791' and pumped 75 sacks of cement through the holes at 4978'. Breakdown pressure 2700 psi. Final pressure 2000 psi.

11-4 Cement Squeeze #5: Set a packer at 4791' and pumped 75 sacks of cement through the holes at 4978'. Estimate 69 sacks of cement through the holes. Breakdown pressure 2600 psi. Final pressure 3100 psi. Cleaned out cement from 4963' to 5320'. Displaced the mud with salt water. Perforated the casing with four 3/8" holes per foot from 4985' to 5070'.

11-5 Drill Stem Test #1: Ran a tester on 2½" tubing. Set the packer at 4938' with the tail to 4966' to test the interval between 4985' and 5070'. Obtained a one-half hour shut-in pressure - 1960 psi.

Opened the tool on a 3/8" choke for one-half hour then opened to a 1/2" choke. Medium to light blow for 2 hours. Committed swabbing after five hours. Located top of fluid at 3600'. Recovered 8 barrels of fluid with no traces of oil. Pulled the tool.

11-6 Shot four 3/8" holes per foot from 5205' to 5290'. Cleaned out cement from 5290' to 5320'. Shot four 3/8" holes per foot from 5290' to 5320'.

11-7 Drill stem test #2: Ran a tester on 2½" tubing with the packer set at 5155' with the tail to 5176'. Obtained a 30 minute shut in 2095 psi. Opened the tool on a 3/8" bottom choke. Medium blow with gas to the surface in 5 minutes. The tool was opened for 3½ hours. Initial flow pressure - 228 psig, final flow pressure 500 psi.

Commenced swabbing and located fluid at 3358' (1800' fluid rise).
Swabbed gas cut salt water and mud with traces of oil to 4860'. Stopped swabbing for three hours then commenced swabbing and hit fluid at 4500'. Swabbed a total of 16 barrels of fluid (salt water with traces of oil). Pulled the tubing and the tester. Recovered 1200' of oil and gas cut water.

11-8
Installed the well head equipment and suspended operations.

12-7
Ran 170 joints of 2½" tubing to 5256'.

12-15
Installed the pumping unit. Commenced pumping. Produced salt water and sanded up. Raised the tubing to 5119'.

### PRODUCTION DATA

<table>
<thead>
<tr>
<th>Date</th>
<th>Oil Bbls.</th>
<th>Water Bbls.</th>
<th>Gravity °API</th>
<th>Cut %</th>
<th>Gas MCF</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-18</td>
<td>0</td>
<td>55</td>
<td></td>
<td>100</td>
<td>48</td>
</tr>
<tr>
<td>12-19</td>
<td>76</td>
<td>12</td>
<td>27.0</td>
<td>14</td>
<td>102</td>
</tr>
<tr>
<td>12-20</td>
<td>122</td>
<td>5</td>
<td></td>
<td>4</td>
<td>58</td>
</tr>
<tr>
<td>12-21</td>
<td>101</td>
<td>4</td>
<td></td>
<td>5.8</td>
<td>57</td>
</tr>
<tr>
<td>12-22</td>
<td>157</td>
<td>7</td>
<td></td>
<td>4</td>
<td>56</td>
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<tr>
<td>1-19-57</td>
<td>99</td>
<td>4</td>
<td>27.1</td>
<td>3.6</td>
<td>65</td>
</tr>
</tbody>
</table>

DIVISION OF OIL AND GAS
RECEIVED

SANTA PAULA, CALIFORNIA

JAN 2 5 1957
It is of the greatest importance to have a complete history of the well. Use this form to report a full account of all important operations during the drilling and testing of the well or during re-drilling, altering of casing, plugging, or abandonment with the dates thereof. Be sure to include such items as hole size, formation test details, amounts of cement used, top and bottom of plugs, perforation details, sidetracked junk, bailing tests, shooting and initial production data.

DRILLING CONTRACTOR - INTERNATIONAL DRILLING COMPANY

1956
10-13
Spudded at 1:00 A.M. and drilled with a 10-5/8" bit.

10-14
Drilled to 736' with a 10-5/8" bit. Opened the 10-5/8" hole to 16' from the surface to 736'.

10-15
Conditioned the mud and ran 18 joints of 11', 4.74#, J-55 casing. Landed the casing at 738' and cemented through the shoe with 400 sacks of cement mixed with 8% gel. The cement returned to the surface. Installed the blowout prevention equipment and tested the casing at 1500 psig for 15 minutes. The test was 0.1.

10-16

10-23
Drilled to 4051'. Mud Conditions: weight = 80#/ft³, viscosity = 45 seconds, water loss = 4.1 cc, sand content = 1.5%, pH = 11.7, mud cake 1/32".

10-30
Drilled to 5425' (total depth) and conditioned the mud. Ran an electric log, a micro-log and a sonic survey, and took sidewall samples. Mud Conditions: weight = 83#/ft³, viscosity = 47 seconds, water loss = 3.8 cc, sand content = 1%, pH = 12.6, mud cake 1/32".

10-31
Conditioned the mud and ran 128 joints of 7" casing as follows:

- 26# J-55 5339' to 4456' Blank
- 23# J-55 4456' to 82' Blank
- 26# J-55 82' to surface Blank

Cemented the casing through the shoe at 5339' with 675 sacks of construction cement. Landed the casing with 60,000 pounds on the slips. Installed the blowout prevention equipment and tested.
SCHLUMBERGER SIDE-WALL SAMPLES
Described by R. A. Miley
10-30-56

SANTA PAULA, CALIFORNIA

34.15′ No Recovery.
34.25′ No Recovery.
34.65′ Rec. 1½″ Siltstone: gray green, argillaceous, massive.
34.85′ Rec. 1½″ Siltstone: as above.
36.31′ No Recovery.
36.84′ Rec. 1″ Sand: gray green, massive, coarse grained, poorly
sorted, soft, friable, wet; no stain, cut, odor or
fluorescence.
38.05′ No Recovery.
38.28′ No Recovery.
39.15′ No Recovery.
39.84′ Rec. 2″ Sand: variegated, tan, gray, green and black grains,
massive, soft, coarse grained, poorly sorted; no
stain, cut, odor or fluorescence.
40.15′ Rec. 2″ Sand: gray to white, fine grained with rare granules
of white quartz, soft, poorly sorted, massive, soft,
interstices filled with silt, low porosity and
permeability; no stain, cut, odor or fluorescence.
40.95′ Rec. 1½″ Siltstone: green, argillaceous, compact, massive.
41.00′ Rec. 1″ Sand: gray to salt and pepper colored, medium
grained, subangular, soft, massive, fairly poor
sorting; no stain, cut, odor or fluorescence.
41.52′ Rec. 1″ Sand: gray to tan, balance as above, wet.
41.75′ Rec. ¾″ Sand: gray to tan, as above.
43.05′ Rec. ¾″ Wet Sand: gray to white, finely conglomeratic,
coarse grained, soft, poorly sorted, low porosity
and permeability, abundant rotten feldspar; no
stain, cut, odor or fluorescence.
43.55′ Rec. ¾″ Sand: as above, wet.
44.32′ Rec. ¾″ Sand: as above, wet, poorly sorted, conglomeratic sand.
44.50′ Rec. 1½″ Siltstone: green, finely micaceous, fairly soft, rare
quartz granules.
4511' Rec. 1" Sand: varicolored, white, green, pink, and gray grains, poorly sorted, coarse grained to conglomeratic, soft, massive; no stain, cut, odor or fluorescence.

4525' Rec. 1½" Sand: as above but lower porosity and permeability; no stain, cut, odor or fluorescence.

4578' No Recovery. Two bullets lost in hole.

4603' Rec. 3/4" Sand: as above conglomeratic; no stain, cut, odor or fluorescence.

4692' Rec. 1" Sand: conglomeratic as above wet, but with rare quartz pebbles.

4752' Rec. 3/4" Sand: as above, soft, coarse to conglomeratic, friable; no stain, cut, odor or fluorescence. Wet.

4840' Rec. 1½" Sand: gray, medium grained, soft, massive, rounded, well sorted; no stain, cut, odor or fluorescence.

4873' Rec. 1½" Siltstone: tan, clayey.

4910' Rec. 1½" Siltstone: green to tan, argillaceous, soft.

4935' Rec. 1½" Siltstone: gray, argillaceous, soft, rare quartz granules.

4965' Rec. 1" Sand: varicolored, green, gray, white, pink and black, coarse grained, very poorly sorted, soft, massive; no stain, cut, odor or fluorescence. Wet.

4985' Rec. 1" Oil sand: tan, coarse grained, poorly sorted, soft, massive, even butter yellow fluorescence, good odor, light straw cut CCl₄, butter yellow cut fluorescence.

5004' Rec. 1" Oil sand: as above, even saturation.

5025' Rec. 3/4" Oil sand: as above.

5076' Rec. 1" Oil sand: as above.

5134' Rec. 1" Sand: gray green with frequent white grains, very poorly sorted, locally conglomeratic, coarse grained, soft, wet; no stain, cut, odor or fluorescence.

5167' Rec. 1" Sand: gray green, very fine grained, massive, argillaceous, wet; no stain, cut, odor or fluorescence.

5206' Rec. 1" Oil sand: tan, laminated with black clayey sand streaks, fine grained, well sorted, soft, good petroleum odor, even butter yellow fluorescence.
light amber cut CCl₄, bright yellow cut fluorescence.

5235′ Rec. 3/16 Oil sand: tan, coarse grained to conglomeratic, very poorly sorted, soft; massive, good petroleum odor; amber cut CCl₄, even yellow fluorescence except for conglomerate fragments, butter yellow cut fluorescence.

5263′ Rec. 7/16 Oil sand: tan, as above but less conglomeratic; good odor, cut, and fluorescence.

5300′ Rec. 1/6 Oil sand: as at 5235′.

5337′ Rec. 13/16 Claystone: grey green, massive, abundantly micaceous, soft, gummy, silty.

5365′ Rec. 15/16 Claystone: as above, fossiliferous.

5400′ Rec. 1 Claystone: as above, less micaceous.
STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

Report on Test of Water Shut-off
(FORMATION TESTER)

No. T 256-423

Mr. T R Beauchamp
P O Box 510
Santa Paula California

Agent for The Texas Company

Santa Paula, Calif.
November 8, 1956

DEAR SIR:

Your well No. "Elkins" 14, Sec. 6, T. 3N, R. 19W, S.B. & M. Shillee Canyon Field, in Ventura County, was tested for water shut-off on Nov. 2, 1956. Mr. W. R. Benson, designated by the supervisor was present from 6:30 P.M. to 7:30 P.M. as prescribed by law; there were also present Mr. C. H. Schultz and J. G. Kelley, drilling foremen.

Shut-off data: 7 in. 26 lb. casing was re-cemented through holes at 5198 ft. on Nov. 2, 1956 in 9 7/8 in. hole with 76 500/g. sacks of cement under a final pressure of 4000 Psi. calculated to fill behind casing to 0 ft. below surface.

Casing record of well: 11 3/4 in. cement 735'; 7 7/8 in. cement 5329', c.p. 5325', four holes 5198'.

W.S.O. (comm. off) and 4978' W.S.O.

Present depth 5339' ft. cmt. bridge 5198' ft. to 5078' ft. Cleaned out cmt. 0 ft. to 0 ft. for test. A Halliburton gun and tester was run into the hole on 3 1/2 in. drill pipe, with 0 ft. of water-mud cushion, and packer set at 4934' ft. with tailpiece to 4934' ft. Tester valve, with 5/8 in. beam, was open for 1 hr. and 0 min. During this interval there was a weak blow for 2 min., and no blow thereafter.

Mr. Benson reported:
1. The 7" casing was recemented as noted above.
2. The 7" casing was perforated with four 1/2" holes at 4978'.
3. A Halliburton gun and tester was run as noted above.

The Engineer noted:
1. When the drill pipe was removed 20' of medium drilling fluid was in the drill pipe above the tester, equivalent to 0.2 bbl.
2. The recording pressure bomb charts indicated the tester functioned properly.

THE SHUT-OFF AT 4978' IS APPROVED.

E. H. MUSser
State Oil and Gas Supervisor.
Mr. T R Beauchamp
P O Box 510
Santa Paula California

Agent for The Texas Company

Santa Paula, Calif.
November 7, 1956

Dear Sir:

Your well No. "Elkins" 14, Sec. 6, T. 3N, R. 19W, S.B. B & M. Shihola Canyon Field, in Ventura County, was tested for water shut-off on Nov. 2, 1956. Mr. C. V. Bloem, designated by the supervisor was present from 8:00 p.m. to 9:30 p.m. as prescribed by law; there were also present K. E. Benson, foreman and B. E. Cline, driller.

Shut-off data: 7 in. 23 & 26 lb. casing was re-cemented through shot holes at 5325 ft. on Nov. 1, 1956 in 9 7/8 in. hole with 40 sacks of cement of which 34 sacks was forced to the formation under a pressure of 3000 psi. calculated to fill behind casing to 5198 ft. below surface.

Casing record of well: 11 3/4 in. cem. 735', 7 in. cem. 5339', c.p. 5325', 4 holes at 5198', W.S.O.

Present depth 5339 ft. cmt. bridge 5327 ft. to 5339 ft. Cleaned out cmt. 5291 ft. to 5327 ft. for test. A Halliburton tester was run into the hole on 3 1/2 in. drill pipeoblins with 10 ft. of water-mud cushion, and packer set at 5165 ft. with tailpiece to 5185 ft. Tester valve, with 5/8 in. bean, was open for 1 hr. and 4 min. During this interval there was a light blow for 10 minutes only.

Mr. Benson reported:
1. A 16'' hole was drilled to 735'.
2. On Oct. 15, 1956, 11 3/4'', 47 lb. casing was cemented at 735' with 400 sacks of cement plus 8% gel.
3. Cement returned to the surface.
4. A 9 7/8'' hole was drilled from 735' to 5339'.
5. On Oct. 31, 1956, 7'', 23 and 26 lb. casing was cemented at 5339' with 675 sacks of cement.
6. On Nov. 1, 1956, the 7'' casing was perforated with four 1/2'' holes at 5325' and the 7'' casing was re-cemented as noted above.
7. The 7'' casing was perforated with four 1/2'' holes at 5198'.
8. A Halliburton tester was run as noted above.

The Engineer noted:
1. When the drill pipe was removed 30' of rotary mud was in the drill pipe above the tester, equivalent to 0.2 bbl.
2. The recording pressure bomb chart indicated the tester functioned properly.

THE SHUT-OFF AT 5198' IS APPROVED.
DEAR SIR:

Your supplementary proposal to drill Well No. "Elkins" 14,

Section 6, T. 3N, R. 19W, S.B. & M., Shells Canyon Field, Ventura County,
dated Nov. 1, 1956, received Nov. 2, 1956, 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:
"The new conditions are as follows:
11 3/4" casing - surf. to 738'
9 7/8" hole to 5125'."

PROPOSAL:

We now propose
1. Run 7" blank casing to 5335' and cement with 675 sacks of construction cement.
2. Shoot four 1/2" holes at 5325' and squeeze cement.
3. Test for a water shut off at 5198'. A Division of Oil and Gas Representative to witness the test.
4. Test for a water shut off at 4978'. A Division of Oil and Gas Representative to witness the test.
5. Squeeze cement the W.S.O. holes at 5198 and 4978'.
6. Gun perforate the casing with four 1/2" holes per foot from 4965' to 5070' and 5205' to 5320'."

DECISION:

THE PROPOSAL IS APPROVED.

Blanket Bond.

E. H. MUSSER, State Oil and Gas Supervisor

By S/ / S/ Deputy
RANCHO SESPE
TRACT NO. 1

Location:
678' SW/W along S. line of
of Rancho Sespe from Cor. S-9,
Thence at 90° S/Ely 100'
Long. 116° 54' 13''
Lat. 34° 22' 28''
Elev. 800

DIVISION OF OIL AND GAS
RECEIVED
OCT 18 1963
SANTA PAULA, CALIFORNIA

THE TEXAS CO.
PACIFIC COAST DIVISION
ENGINEERING OFFICE - PRODUCING DEPT
SIGNAL HILL, CALIF.

LOCATION ELKINS # 14
SEC. 6 T 3N. R 21W SB 84.40' M.
VENTURA COUNTY

REVISED TO
BY

APPROVED:

DR. BY JWM

DATE
Sept 1 1963

CH. BY

SCALE: 1/300'
DIVISION OF OIL AND GAS

Santa Paula, Calif. November 1, 1956

DIVISION OF OIL AND GAS

Santa Paula, Calif.

Our notice to you dated October 1, 1956, stating our intention to drill
( Drill, deepen, redrill, abandon )

well No. Elkins #14

Sec. 6 T. 3N R. 19W S.B. B & M. Shiells Canyon Field

Ventura County County, must be amended on account of changed or recently discovered conditions.

The new conditions are as follows:

11\(\frac{3}{4}\)" casing - surf to 738'
9-7/8" hole to 5425'

We now propose

1. Run 7" blank casing to 5335' and cement with 675 sacks of construction cement.
2. Shoot four 1\(\frac{3}{4}\)" holes at 5325' and squeeze cement.
3. Test for a water shut off at 5198'. A Division of Oil and Gas Representative to witness the test.
4. Test for a water shut off at 4978'. A Division of Oil and Gas Representative to witness the test.
5. Squeeze cement the W.S.O. holes at 5198 and 4978'.
6. Gun perforate the casing with four 1\(\frac{3}{4}\)" holes per foot from 4985' to 5070' and 5205' to 5320'.

The Texas Company

(Name of operator)

By

P.O. Giddens-District Petr. Engineer
Mr. T.R. Beauchamp  
P.O. Box 510  
Santa Paula, Calif.  
Santa Paula, California  
October 2, 1956  
Agent for The Texas Company

DEAR SIR:

Your proposal to drill Well No. "Elkins" 14,

Section 6, T. 3N, R. 19W, S.B. B. & M., Shilks Canyon Field, Ventura County, dated Oct. 1, 1956, received Oct. 2, 1956, 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 778.67 acres.
No mineral and surface leases coincide. Yes.
Location of Well: 678 feet SW'ly along Rancho line and 100 feet SE'ly at right angles to said line from corner S-9 of Rancho Sespe, tract No. 1.
Elevation of ground above sea level 500 ft.
All depth measurements taken from top of Kelly Bushing which is 12 ft above ground."

PROPOSAL:

PROPOSED CASING PROGRAM

<table>
<thead>
<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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</thead>
<tbody>
<tr>
<td>10 3/4&quot;</td>
<td>40.5</td>
<td>J-55</td>
<td>Surf</td>
<td>750'</td>
<td>750'</td>
</tr>
<tr>
<td>5 1/2&quot;</td>
<td>17</td>
<td>J-55</td>
<td>Surf</td>
<td>5375'</td>
<td>4100'</td>
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</tbody>
</table>

Intended zone or zones of completion: Basolo 4100-5375

Estimated total depth: 5375

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. THIS DIVISION SHALL BE NOTIFIED TO WITNESS a test of the 5 1/2" water shut-off through perforations, prior to cleaning out below the cementing point.

Blanket Bond
CVB/u

E. H. MUSSET, State Oil and Gas Supervisor

By [Signature], Deputy
DIVISION OF OIL AND GAS

Notice of Intention to Drill New Well

This notice and surety bond must be filed before drilling begins

Santa Paula, Calif. October 1, 1956

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 #14, Sec. 6, 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. X. No. If answer is no, attach legal description of both surface and mineral leases, and map or plat to scale.

Location of Well: 678 feet SWly along line and 100 feet SEly at right angles to said line from corner S-9 of Rancho Sespe, tract No. 1.

Rancho

Elevation of ground above sea level 500 feet datum.

All depth measurements taken from top of Kelly Bushing, which is 12 feet above ground. (Derrick Floor, Rotary Table or Kelly Bushing)

PROPOSED CASING PROGRAM

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<tr>
<td>10 3/8&quot;</td>
<td>40.5</td>
<td>J-55</td>
<td>Surf</td>
<td>750</td>
<td>750</td>
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<tr>
<td>5 1/16&quot;</td>
<td>17</td>
<td>J-55</td>
<td>Surf</td>
<td>5375</td>
<td>4100</td>
</tr>
</tbody>
</table>

Intended zone or zones of completion: Basolo 4100-5375

Estimated total depth 5375

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

Address: Box 510, Santa Paula, Calif.
Telephone Number: 6F
Type of Organization (Corporation, Partnership, Individual, etc.)

The Texas Company
By P.J. Giddens
F.O. Ciddens-District Petroleum Engineer

Oct 2 1956

[Signature]
Location:
678' SW'ly along S line of Rancho Sespe from Cor. S-9.
Thence at 90° SE'ly 100'
Long. 118°34'13"
Lat. 34°22'28"
Elev. 800