

~~XXXXXXXXXXXX~~ NORTH AMERICAN EXPLORATION AND PRODUCTION

P. O. Box 249  
Hobbs, New Mexico 88240

March 24, 1972

New Mexico Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Attention: Mr. A. L. Porter, Jr.

Re: Application for Dual Completion  
of Getty Oil Company's State "BA"  
Well No. 9, Unit "B" Section 36,  
T-17-S, R-34-E, Lea County, N.M.

Gentlemen:

Please find attached Getty Oil Company's Application for Dual Completion of State "BA" Well No. 9. It is proposed to complete this well in the Vacuum Grayburg-San Andres and Glorieta Pools. It is anticipated that both zones will be oil completions and will require artificial lift.

It is respectfully requested that Administrative Approval of this Application be granted as provided for under the Commissions Rule 112-A.

Very truly yours,  
GETTY OIL COMPANY

ORIGINATED  
J. L. Wade

C. L. Wade  
Area Superintendent

CC:  
New Mexico Oil Conservation Commission, Box 1980, Hobbs, New Mexico 88240  
Continental Oil Company, Box 460, Hobbs, New Mexico 88240  
Marathon Oil Company, Box 2409, Hobbs, New Mexico 88240  
Mobil Oil Corporation, Box 1800, Hobbs, New Mexico 88240  
Phillips Petroleum Company, Box 2130, Hobbs, New Mexico 88240  
Texaco, Inc., Box 728, Hobbs, New Mexico 88240  
Getty Oil Company, Midland, Texas 79701

SDS/bh

ATTACHMENTS

Very truly yours,  
[Signature]

[Name]

[Address]  
[City, State, Zip]

[Text block]

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NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO  
APPLICATION FOR MULTIPLE COMPLETION

Form C-107  
5-1-61

|   |                  |                            |                               |
|---|------------------|----------------------------|-------------------------------|
| Operator<br><b>GETTY OIL COMPANY</b>                    |                  | County<br><b>LEA</b>       | Date<br><b>MARCH 24, 1972</b> |
| Address<br><b>P.O. BOX 249, HOBBS, NEW MEXICO 88240</b> |                  | Lease<br><b>STATE "BA"</b> | Well No.<br><b>9</b>          |
| Location of Well  | Unit<br><b>B</b> | Section<br><b>36</b>       | Township<br><b>17-S</b>       |
|   |                  | Range<br><b>34-E</b>       |                               |

1. Has the New Mexico Oil Conservation Commission heretofore authorized the multiple completion of a well in these same pools or in the same zones within one mile of the subject well? YES \_\_\_\_\_ NO **XXX**
2. If answer is yes, identify one such instance: Order No. \_\_\_\_\_ ; Operator Lease, and Well No.: \_\_\_\_\_

3. The following facts are submitted:

|  | Upper Zone                       | Intermediate Zone | Lower Zone                        |
|--|----------------------------------|-------------------|-----------------------------------|
| a. Name of Pool and Formation                        | <b>VACUUM GRAYBURG-S.A.</b>      |                   | <b>Vacuum Glorieta</b>            |
| b. Top and Bottom of Pay Section (Perforations)      | <b>4330'<br/>(4,606'-4,728')</b> |                   | <b>5,864'<br/>(6,077'-6,186')</b> |
| c. Type of production (Oil or Gas)                   | <b>OIL</b>                       |                   | <b>OIL</b>                        |
| d. Method of Production (Flowing or Artificial Lift) | <b>ARTIFICIAL LIFT</b>           |                   | <b>ARTIFICIAL LIFT</b>            |

4. The following are attached. (Please check YES or NO)

| Yes                                 | No                                  |   |
|-------------------------------------|-------------------------------------|---|
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.   |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | c. Waivers consenting to such multiple completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.*  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | d. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)   |

5. List all offset operators to the lease on which this well is located together with their correct mailing address.

**Continental Oil Company, Box 460, Hobbs, New Mexico 88240**

**Marathon Oil Company, Box 2409, Hobbs, New Mexico 88240**

**Mobil Oil Corporation, box 1800, Hobbs, New Mexico 88240**

**Phillips Petroleum Company, Box 2130, Hobbs, New Mexico 88240**

**Texaco, Inc., Box 728, Hobbs, New Mexico 88240**

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES **XX** NO \_\_\_\_\_. If answer is yes, give date of such notification **March 23, 1972**

CERTIFICATE: I, the undersigned, state that I am the **AREA SUPERINTENDENT** of the **GETTY OIL COMPANY** (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

ORIGINAL  
**C. L. Wade**

**C. L. WADE**

Signature

\*Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

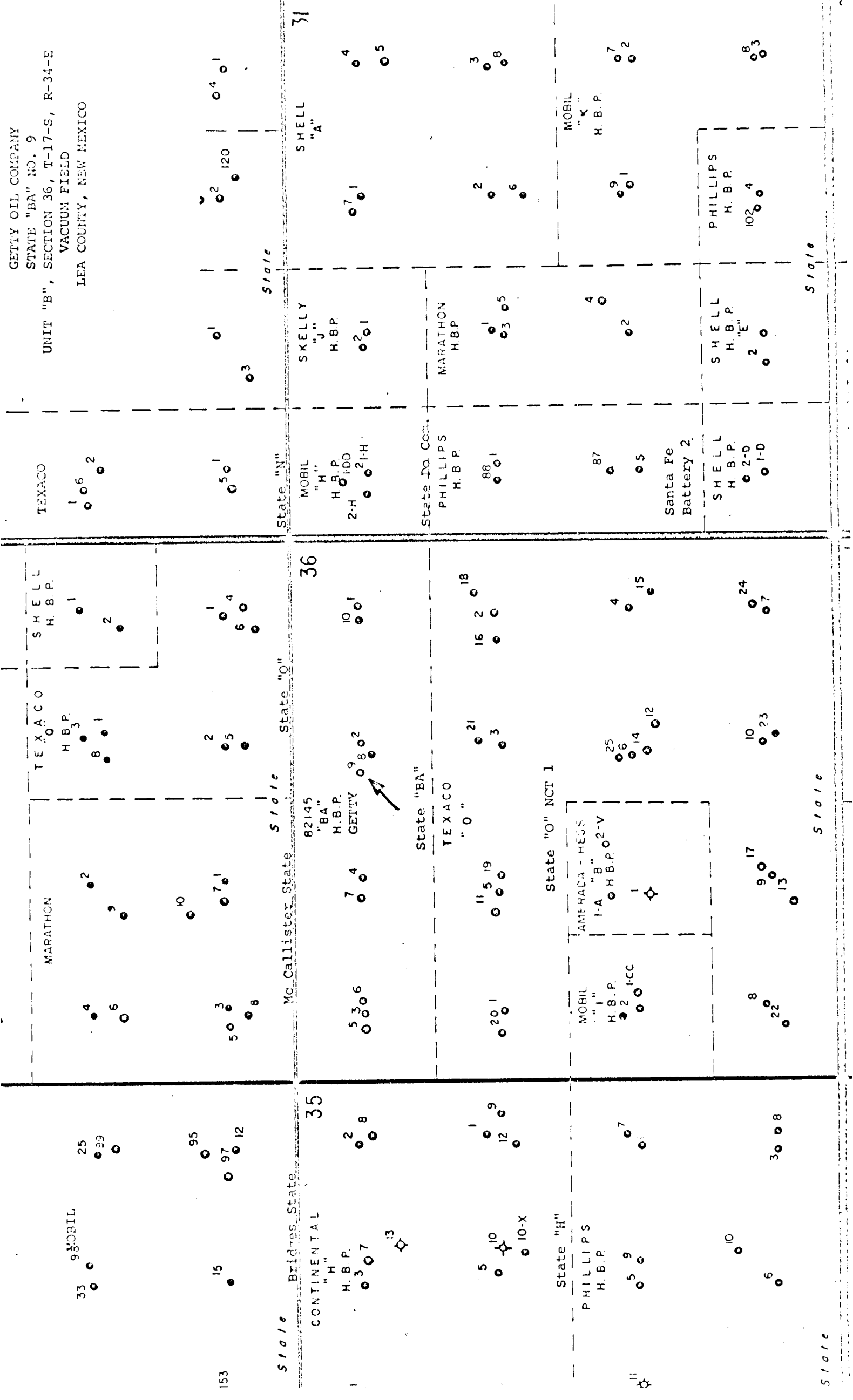
NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

OIL CONSERVATION COMM.  
ROBERT, N. H.

MAR 2 1972

RECEIVED

GETTY OIL COMPANY  
 STATE "BA" NO. 9  
 UNIT "B", SECTION 36, T-17-S, R-34-E  
 VACUUM FIELD  
 LEA COUNTY, NEW MEXICO



MOBIL  
 33 95  
 25 99

153 15 95  
 97 12

State  
 Bridger State  
 CONTINENTAL  
 "H"  
 H.B.P.  
 3 7 13  
 2 8

35

5 10 10-X  
 1 9  
 12 9

State "H"  
 PHILLIPS  
 H.B.P.  
 5 9 7  
 11

10 3 8  
 6

MARATHON  
 4 2  
 6 9  
 10  
 7 1  
 3 5 8  
 10 4  
 6 1  
 2

TEXACO  
 H.B.P.  
 3 1  
 8 1

SHELL  
 H.B.P.  
 1 2

State  
 Mc Callister State  
 State "O"

36

82145  
 "BA"  
 H.B.P.  
 GETTY 9 8 2  
 7 4  
 5 3 6  
 10 1

State "BA"  
 TEXACO  
 "O"

20 1 11 5 19 21 16 2 18  
 3 3

State "O" NCT 1

MOBIL  
 "I"  
 H.B.P.  
 2 1-CC  
 1  
 AMERADA - HESS  
 1-A "B"  
 H.B.P. 2-V  
 25 6 14 12  
 4 15

8 17 24  
 22 13 7

TEXACO  
 1 6 2

5 1

State "N"

MOBIL  
 "H"  
 H.B.P.  
 2-H 100 21-H  
 2 1

State Do Com.  
 PHILLIPS  
 H.B.P.  
 88 1

87 5

Santa Fe  
 Battery 2

SHELL  
 H.B.P.  
 2-D 1-D

State

SHELL  
 "A"

SKELLY  
 "J"  
 H.B.P.  
 2 1

MARATHON  
 H.B.P.

MOBIL  
 "K"  
 H.B.P.

PHILLIPS  
 H.B.P.  
 102 4

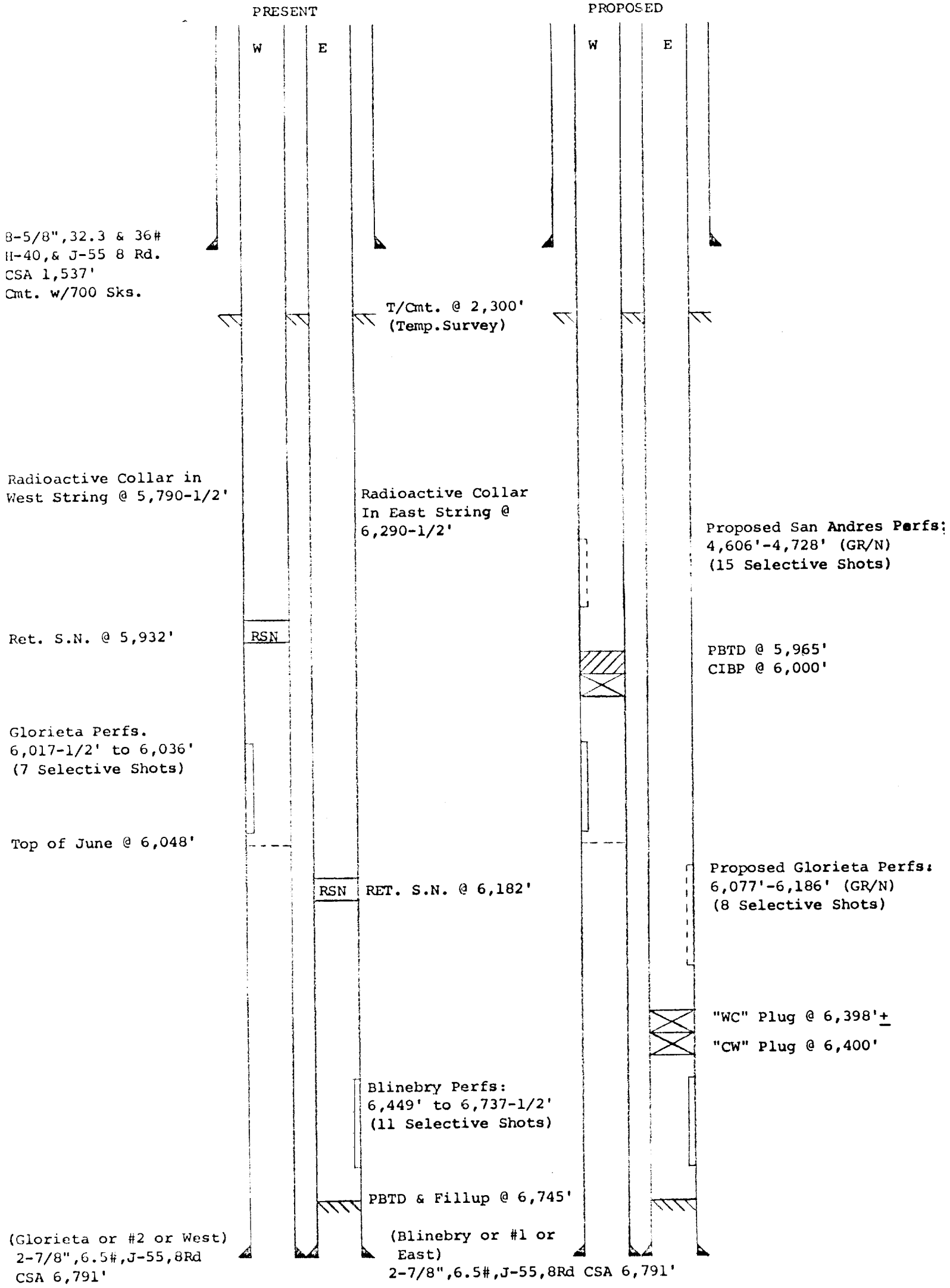
SHELL  
 H.B.P.  
 "E"  
 2

State

State

GETTY OIL COMPANY

STATE "BA" NO. 9  
 VACUUM FIELD  
 LEA COUNTY, NEW MEXICO  
 RECOMPLETION SKETCH  
 MARCH 21, 1972



8-5/8", 32.3 & 36#  
 H-40, & J-55 8 Rd.  
 CSA 1,537'  
 Cmt. w/700 Sks.

Radioactive Collar in  
 West String @ 5,790-1/2'

Ret. S.N. @ 5,932'

Glorieta Perfs.  
 6,017-1/2' to 6,036'  
 (7 Selective Shots)

Top of June @ 6,048'

(Glorieta or #2 or West)  
 2-7/8", 6.5#, J-55, 8Rd  
 CSA 6,791'

T/Cnt. @ 2,300'  
 (Temp. Survey)

Radioactive Collar  
 In East String @  
 6,290-1/2'

RSN RET. S.N. @ 6,182'

Blinebry Perfs:  
 6,449' to 6,737-1/2'  
 (11 Selective Shots)

PBTB & Fillup @ 6,745'

(Blinebry or #1 or  
 East)  
 2-7/8", 6.5#, J-55, 8Rd CSA 6,791'

PROPOSED

Proposed San Andres Perfs:  
 4,606'-4,728' (GR/N)  
 (15 Selective Shots)

PBTB @ 5,965'  
 CIBP @ 6,000'

Proposed Glorieta Perfs:  
 6,077'-6,186' (GR/N)  
 (8 Selective Shots)

"WC" Plug @ 6,398'+  
 "CW" Plug @ 6,400'

GETTY OIL COMPANY

STATE "BA" NO. 9  
UNIT "B", SECTION 36, T-17-S, R-34-E  
VACUUM FIELD

LEA COUNTY, NEW MEXICO

APPLICATION FOR DUAL COMPLETION IN GRAYBURG-SAN ANDRES AND GLORIETA

GAMMA RAY

SONIC LOG

4300

TOP OF THE GRAYBURG-SAN ANDRES @ 4,330'

4400

4500

4600

4700

4800

SAN ANDRES PERFS:

- @ 4,606'
- @ 4,619'
- @ 4,625'
- @ 4,630'
- @ 4,636'
- @ 4,653'
- @ 4,659'
- @ 4,666'
- @ 4,673'
- @ 4,705'
- @ 4,708'
- @ 4,711'
- @ 4,720'
- @ 4,724'
- @ 4,728'

STATE "BA" NO. 9  
UNIT 3", SECTION 36, T-17-S, R-34-E  
VACUUM FIELD  
LEA COUNTY, NEW MEXICO

APPLICATION FOR DUAL COMPLETION IN GRAYBURG-SAN ANDRES AND GLORIETA

