

HUMBLE OIL & REFINING COMPANY
HUMBLE DIVISION

Hobbs, New Mexico

1962 JUN 21 11 09

Re: Application for Dual
Completion of New Mexico
State "BV" Well No. 1

Mr. A. L. Porter, Jr., Secretary-Director
New Mexico Oil Conservation Commission
Post Office Box 871
Santa Fe, New Mexico

Dear Mr. Porter:

Humble Oil & Refining Company requests administrative approval of the attached application for Multiple Completion of its New Mexico State "BV" Well No. 1 as a dual completion in the Bone Springs oil and Devonian oil zones. This well is located in Unit "A", Section 18, Township 18 South, Range 35 East, Lea County, New Mexico.

It is proposed to set 13-3/8" casing at approximately 300' and cement to the surface; 9-5/8" casing at approximately 3650' and cement back to base of salt section. One string of 2-7/8" and one string of 4-1/2" casing will be run in a common 8-3/4" well bore, as per schematic diagram and cemented back to 3800' using a two stage cementer set in 4-1/2" string at about 100' below the Bone Springs Pay.

Two copies of this application are being forwarded to your Hobbs office and one copy to each offset operator.

If this application cannot be approved administratively, please place on the earliest possible docket for hearing before the Commission.

Very truly yours,

HUMBLE OIL & REFINING COMPANY

ORIGINAL
SIGNED: R. R. ALWORTH

R. R. Alworth
District Superintendent

DFL/akf

Attachments

cc: N.M.O.C.C., Hobbs, New Mexico ✓
Mr. W. H. Dick, Jr., Houston, Texas
Mr. R. R. McCarty, Midland, Texas

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

5-1-61

APPLICATION FOR MULTIPLE COMPLETION

Operator HUMBLE OIL & REFINING COMPANY		County Lea		Date June 26, 1963
Address Box 2100, Hobbs, New Mexico		Lease New Mexico State "BV"		Well No. 1
Location of Well	Unit "A"	Section 18	Township T-18-S	Range R-35-E

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 ☐

2. If answer is yes, identify one such instance: Order No. R-2505; Operator, Lease, and Well No.:
Texaco Inc. N.M. State "L", Well No. 6, Unit "B", Sec. 1, T-18-S, R-34-E, Vacuum Field,
Lea County, New Mexico.

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Bone Springs		Devonian
b. Top and Bottom of Pay Section (Perforations)	8800 - 9100 Est		11600 11800 Est
c. Type of production (Oil or Gas)	Oil		Oil
d. Method of Production (Flowing or Artificial Lift)	Flow		Flow

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

Yes a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turboliners 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.

Yes 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.

Yes 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.*

No 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.

Sinclair Oil & Gas Company, 520 East Broadway, Hobbs, New Mexico

Richardson & Bass, P.O. Box 171, Midland, Texas

Gulf Oil Corporation, Box 2167, Hobbs, New Mexico

Continental Oil Company, Box 427, Hobbs, New Mexico

Forest Oil Corporation, Forest Oil Building, P. O. Box 4486, Midland, Texas

Tidewater Oil Company, Box 547, Hobbs, New Mexico

Texas Pacific Coal & Oil Company, Box 1688, Hobbs, New Mexico

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES ☒ NO ☐ . If answer is yes, give date of such notification 6-26-63

CERTIFICATE: I, the undersigned, state that I am the Agent of the HUMBLE OIL & REFINING CO. (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.

SIGNED: R. R. ALWORTH

Signature

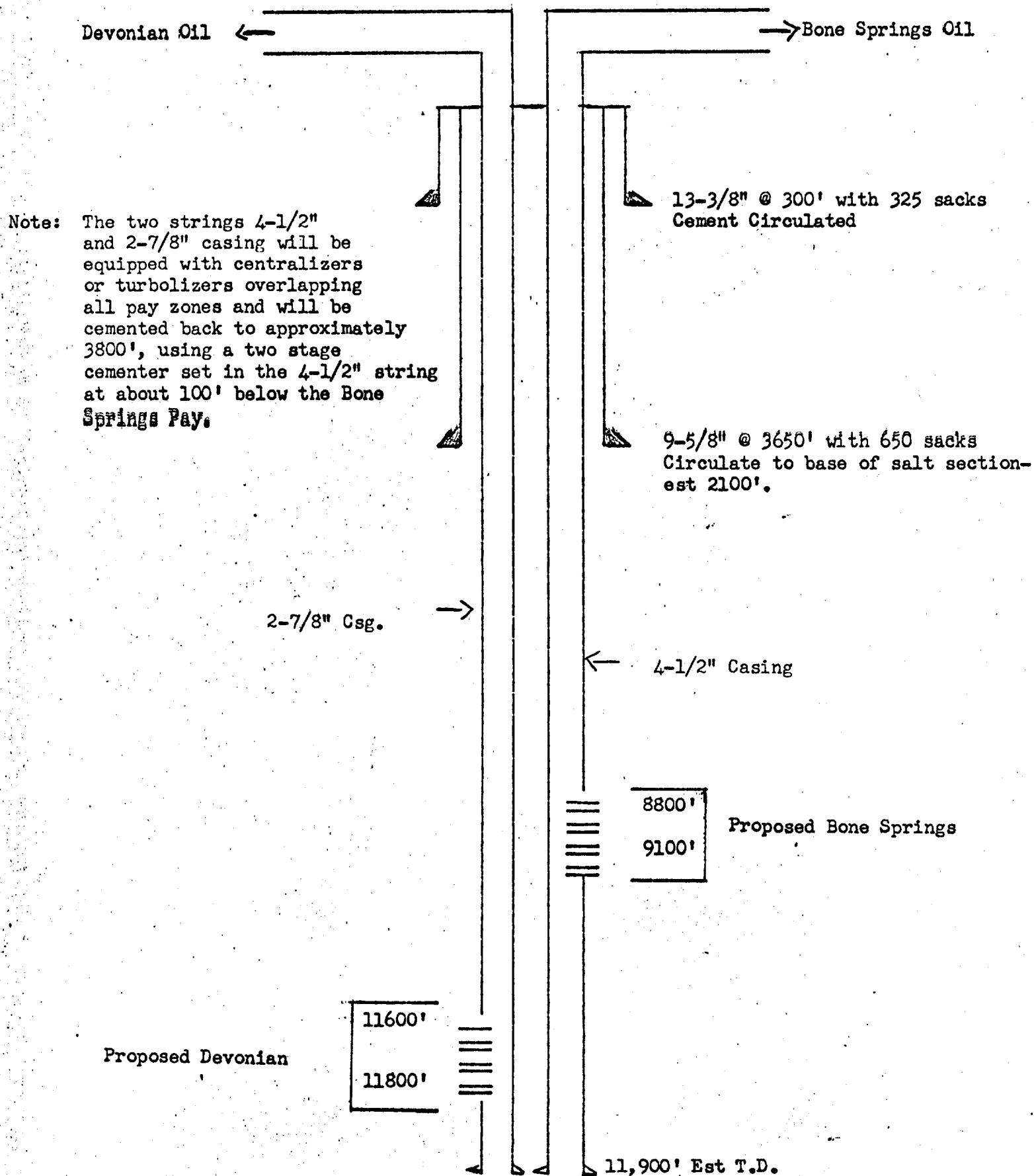
* Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest 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 either or both of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

HUNT OIL & REFINING COMPANY

New Mexico State "BV", Well No. 1

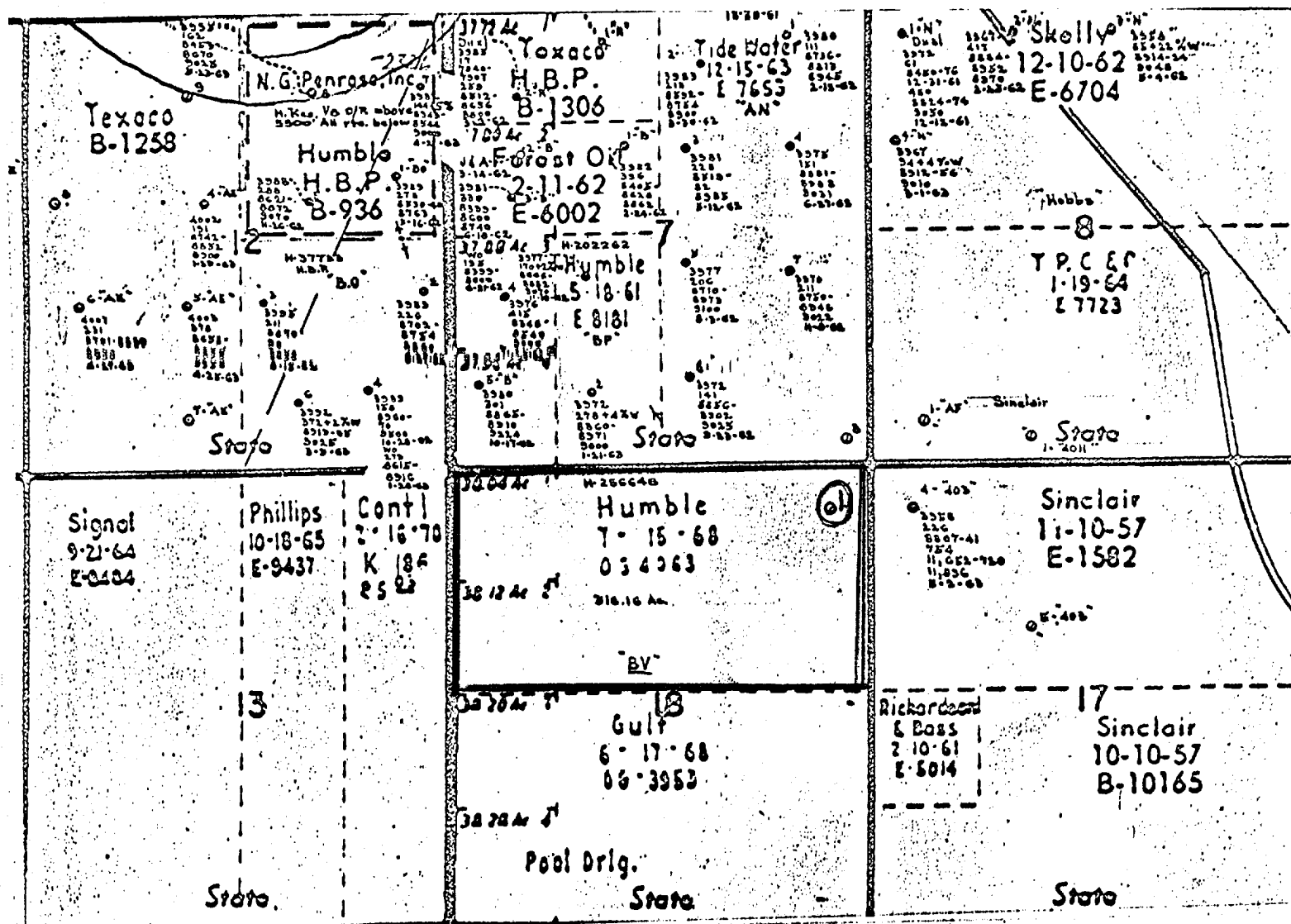
Proposed Dual Completion



HUMBLE OIL & REFINING COMPANY

NEW MEXICO STATE "BV" LEASE

R 35 E



O-Proposed Dual Completion

FORM A-305

HUMBLE OIL & REFINING COMPANY
HUMBLE DIVISION

Hobbs, New Mexico
June 25, 1963

Sinclair Oil & Gas Company
520 East Broadway
Hobbs, New Mexico

Richardson & Bass
P. O. Box 171
Midland, Texas

Gulf Oil Corporation
Box 2167
Hobbs, New Mexico

Texas Pacific Coal & Oil Company
Box 1688
Hobbs, New Mexico

Continental Oil Company
Box 427
Hobbs, New Mexico

Forest Oil Corporation
Forest Building
P. O. Box 4486
Midland, Texas

Tidewater Oil Company
Box 547
Hobbs, New Mexico

Gentlemen:

Attached please find waivers to dual complete Humble's New Mexico State "BV" Well No. 1, Bone Springs Oil and Devonian Oil, Unit "A", Section 18, Township 18 South, Range 35 East, Lea County, New Mexico, to be signed and forwarded to Mr. A. L. Porter, Jr., Secretary-Director, New Mexico Oil Conservation Commission, Post Office Box 871, Santa Fe, New Mexico. A stamped and addressed envelope is enclosed.

Very truly yours,

HUMBLE OIL & REFINING COMPANY

ORIGINAL
SIGNED: R. R. ALWORTH

R. R. Alworth
District Superintendent

DFL/akf

Attachments