

HOBBS OFFICE OCC

1962 APR 15 PM 8:26 P. O. Box 728  
Hobbs, New Mexico  
April 13, 1962

New Mexico Oil Conservation Commission  
P. O. Box 871  
Santa Fe, New Mexico

Re: Application for Triple Tubingless  
Completion, V. M. Henderson Well  
No. 10, Lea County, New Mexico.

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

Gentlemen:

Attached is Texaco's Application for Triple Tubingless Completion for the V. M. Henderson Well No. 10 located 660' from the North line and 660' from the West line, Section 30, Township 21 South Range 37 East, Lea County, New Mexico. Texaco plans to complete this well as a triple tubingless oil completion in the Drinkard, Paddock and Penrose-Skelly Pools. It is anticipated that all zones will be oil completions and will flow initially. Approval has been granted previously by the New Mexico Oil Conservation Commission for these zones in other wells on the V. M. Henderson Lease.

Also attached is a copy of the plat showing the area immediately surrounding Texaco's V. M. Henderson Lease and a diagrammatic sketch of the proposed triple tubingless completion. It is respectfully requested that TEXACO Inc. be granted administrative approval for this application as provided for under Rule 112 A.

Yours very truly,

*H. N. Wade*

H. N. Wade  
Assistant District Superintendent

ODS-MSV

cc: NMOCC, Hobbs  
Offset Operators

Attachments

## NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

7-3-58

HOBBS OFFICE UCC  
TRIPLE

## APPLICATION FOR DUAL COMPLETION

1962 APR 15 PM 8:26

Field Name <b>Drinkard, Paddock &amp; Penrose-Skelly</b>		County <b>Lea</b>	Date <b>April 13, 1962</b>
Operator <b>TEXACO Inc.</b>		Lease <b>V. M. Henderson</b>	Well No. <b>10</b>
Location of Well <b>D</b>	Unit <b>30</b>	Township <b>21-S</b>	Range <b>37-E</b>

1. Has the New Mexico Oil Conservation Commission heretofore authorized the ~~well~~ <sup>triple</sup> completion of a well in these same pools or in the same zones within one mile of the subject well? YES X NO     

2. If answer is yes, identify one such instance: Order No. R-2146; Operator, Lease, and Well No.:

**TEXACO Inc., V. M. Henderson Well Nos. 7, 8, and 9.**

3. The following facts are submitted:	Upper Zone	Middle	Lower Zone
a. Name of reservoir	<b>Penrose-Skelly</b>	<b>Paddock</b>	<b>Drinkard</b>
b. Top and Bottom of Pay Section (Perforations)	<b>3670-3790</b>	<b>5160-70</b>	<b>6600-90</b>
c. Type of production (Oil or Gas)	<b>Oil</b>	<b>Oil</b>	<b>Oil</b>
d. Method of Production (Flowing or Artificial Lift)	<b>Flow</b>	<b>Flow</b>	<b>Flow</b>

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

Yes a. Diagrammatic Sketch of the ~~well~~ <sup>triple</sup> Completion, showing all casing strings, including size and setting, 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.

No c. Waivers consenting to such ~~well~~ <sup>triple</sup> 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.

Gulf Oil Corporation, Box 1938, Roswell, New Mexico

Mobil Oil Company, P. O. Box 2406, Hobbs, New Mexico

Sinclair Oil & Gas Company, 520 E. Broadway, Hobbs, New Mexico

J. W. Peery, Box 655, Odessa, Texas

J. H. Moore, 1000 Green Acres Drive, Hobbs, New Mexico

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES X NO     . If answer is yes, give date of such notification April 13, 1962.

CERTIFICATE: I, the undersigned, state that I am the Asst. Dist. Supt. of the TEXACO Inc. (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.

H. N. Wade

H. N. 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 dual 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.

**NOTE:** Well to be cemented down Z-Dr. and X-Ga. strings with approximately 1400 sacks of cement this amount of cement should return to approximately 2400'. Primary cementing to be supplemented by squeeze cementing through Otis Type "A" Sliding Side Doors (SSD).

SSD @ 3645  
Radioactive Collar on top  
of 4' sub @ 3650

Top at 3670 Feet  
Name: **Penrose-Skelly**  
Completion this  
Zone: **Oil**

Bottom at 3790 Feet

SSD @ 3815

SSD @ 5135

Top at 5160 Feet  
Name: **Paddock**  
Completion this  
Zone: **Oil**

Bottom at 5170 Feet

SSD @ 5195

SSD @ 6575

Top at 6600 Feet  
Name: **Drinkard**  
Completion this  
Zone: **Oil**

Bottom at 6690 Feet

rinkard Oil (Z-Dr.)

Penrose-Skelly Oil (X-Ga)

Paddock Oil (Y-Gl.)

13-3/8" Casing set at 300'  
Cement to be Circulated

9-5/8" Casing set at 3000'

2-7/8" Casing set at 5300

2-7/8" Casing set at 6710

2-7/8" Casing set at 6710

Perforated  
3670 - 3790

Radioactive Collar on top  
of 8' sub at 5140'

Perforated  
5160 - 70

6' sub @ 6580'

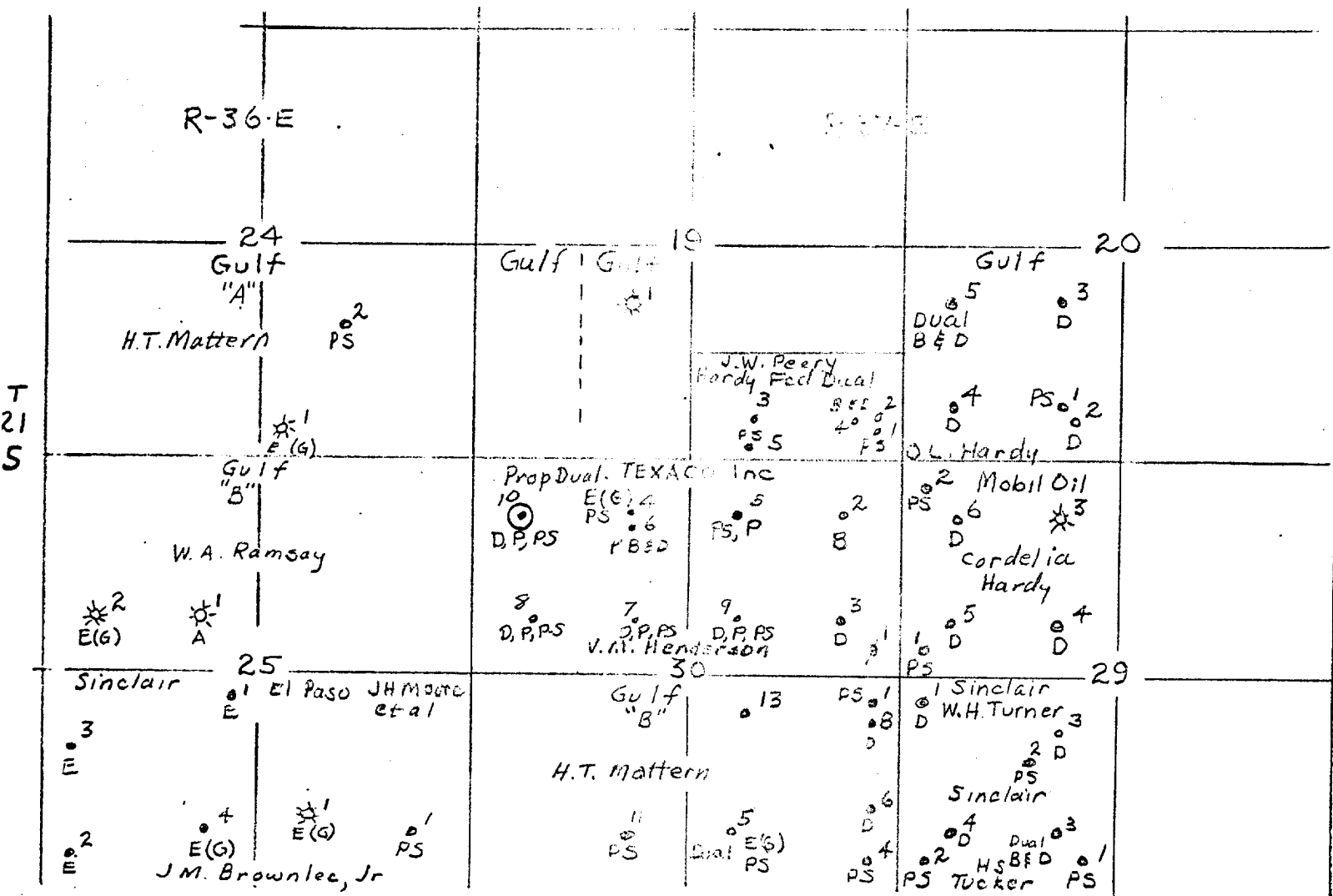
Perforated  
6600 - 6690

Total Depth 6710

TEXACO Inc.

LEASE: V. M. Henderson Well No. 10  
FIELD: Drinkard, Paddock and Penrose-Skelly  
DATE: April 13, 1962

# PLAT OF TEXACO Inc's V.M. HENDERSON LEASE AND OFFSET LEASES



Scale: 1" = 2000'

## LEGEND

- A - Arrowhead
- D - Drinkard
- E - Eumont Oil
- E(G) - Eumont Gas
- PS - Penrose Skelly
- B - Blinebry Gas
- B(O) - Blinebry Oil
- P - Paddock

## OFFSET OPERATORS

- Gulf Oil Corp., Box 1938, Roswell, N. Mexico
- Mobil Oil Co., Box 2406, Hobbs, N. Mexico
- Sinclair Oil & Gas Co., 520 E. Broadway, Hobbs, N. Mexico
- J. W. Peery, Box 655, Odessa, Texas
- J. M. Moore, 1000 Green Acres Drive, Hobbs, N. Mexico