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LAND OFFICE

OPERATOR

Form C-105
Revised 10-8

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. Indicate Type of Lease
State ☒ Fee ☐
2. State of Lease No.
8-3011

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☒ **Water Injection**
b. TYPE OF COMPLETION
NEW WELL ☒ ACQ. CURE ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator
TEXACO Inc.
3. Address of Operator
P. O. Box 728 - Hobbs, New Mexico 88240

4. Location of Well
UNIT LETTER **E** LOCATED **40** FEET FROM THE **West** LINE AND **2500** FEET FROM
THE **North** LINE OF SEC. **2** TWP. **18S** RGE. **34E** NMPN **Lea**

15. Date Spudded **3-25-79** 16. Date T.D. Reached **4-3-79** 17. Date Compl. (Ready to Prod.) **4-27-79** 18. Elevation (to F, RKB, RT, GR, etc.) **4023' (GR)** 19. Elev. Casinghead **4023'**
20. Total Depth **4800'** 21. Plug back T.D. **4768'** 22. If Multiple Compl., How Many **→** 23. Intervals Drilled By Rotary Tools **0-4800'** Cable Tools **-0-**

24. Producing Interval(s), at this completion - Top, Bottom, Name
4647'-4762' Grayburg San Andres 25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Gamma Ray-Compensated Neutron 27. Was Well Cored
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#	365'	17-1/2"	400 sx.	-0-
9-5/8"	32#	1500'	12-1/4"	300 sx.	-0- ✓
7"	10.5#	4800'	7-7/8"	2400 sx.	-0-

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	4596'	4596'

31. Perforation Record (Interval, size and number)
Perf. 4-1/2" csg w/2 JSPF @ 4647', 73', 92', 87', 92', 97', 4706', 14', 26', 33', 38', 56' & 4762'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4647-4762'	6000 gals 15% NE Acid

33. PRODUCTION

Date First Production: **Water Injection Well - No Potential Test** Production Method (Flowing, gas lift, pumping - Size and type pump): **Water Injection Well - No Potential Test** Well Status (Prod. or Shut-in): **Water Injection Well - No Potential Test**

Date of Test	Hours Tested	Shoke Size	Prodn. Per Test Period	Oil - BBL	Gas - MCF	Water - BBL	Gas - Oil Ratio

Flow Tubing Press.	Casing Pressure	Calculated 24-hour rate	Oil - BBL	Gas - MCF	Water - BBL	Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Test Witnessed By

35. List of Attachments
Well completed Shut-In Water Injection 4-27-79.

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED **J. A. Druff** TITLE **Asst. Dist. Supt.** DATE **4-30-79**

INSTRUCTIONS

This form is to be filled out with the data from the logs of the well after the completion of any newly-drilled or reworked well. It should be filled out by the person in charge of the well and a summary of all special tests conducted, including the results of the tests, should be attached to the log. The data from the logs of the well shall be the basis for the data entered on this form. The data from the logs of the well shall be the basis for the data entered on this form. The data from the logs of the well shall be the basis for the data entered on this form.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. <u>1650</u>	T. Canyon	T. One Adams	T. Penn. "B"
T. Salt <u>1706</u>	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt <u>2805</u>	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates <u>2950</u>	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen <u>3940</u>	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg <u>4323</u>	T. Montevia	T. Mancos	T. McCracken
T. San Andres <u>4680</u>	T. Simpson	T. Gallup	T. Ignacio Quize
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....	No. 4, from.....to.....
No. 2, from.....to.....	No. 5, from.....to.....
No. 3, from.....to.....	No. 6, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....	feet.
No. 2, from.....to.....	feet.
No. 3, from.....to.....	feet.
No. 4, from.....to.....	feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1136	1136	Red Bed				
1136	1500	364	Red Bed & Anhydrite				
1500	2872	1372	Anhydrite & Salt				
2872	4086	1214	Anhydrite				
4086	4574	488	Anhydrite & Lime				
4574	4800	226	Lime & Dolomites				
		4800	Total Depth				
		4768	PSTD				