

DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

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

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
1-1000-1

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
Vacuum Grayburg
San Andres Unit

8. Farm or Lease Name
Vacuum Grayburg
San Andres Unit

9. Well No.
46

10. Field and Pool or Wildcat
Vacuum Grayburg
San Andres Unit

2. Name of Operator
TEXACO Inc.

3. Address of Operator
P. O. Box 720, Hobbs, New Mexico 58240

4. Location of Well

UNIT LETTER e-1 LOCATED 1330 FEET FROM THE North LINE AND 1330 FEET FROM THE West LINE OF SEC. 1 TWP. 10-S RGE. 34-E NMPM

12. County
Lea

15. Date Spudded 1-23-73 16. Date T.D. Reached 2-2-73 17. Date Compl. (Ready to Prod.) 2-6-73 18. Elevations (DF, RKB, RT, GR, etc.) 3994' GR 19. Elev. Casinghead 3994'

20. Total Depth 4600' 21. Plug Back T.D. 4700' 22. If Multiple Compl., How Many 4600' 23. Intervals Drilled By Rotary Tools Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name 2 JSPI @ 4309, 4402, 10, 30, 45, 75, 80, 90, 95, 4500, 20, 30, 42, 49, 55, 74, 81, 4540, 50, 62, 70, 80, 4705, 13, 19, & 4730'. 25. Was Directional Survey Made No

26. Type Electric and Other Logs Run Compensated Neutron Log 27. Was Well Cored No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>8 1/2"</u>	<u>20</u>	<u>355</u>	<u>11 3/4"</u>	<u>300 gr.</u>	
<u>21"</u>	<u>14</u>	<u>4600</u>	<u>17 1/2"</u>	<u>500 gr.</u>	

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					<u>2 7/8"</u>	<u>4740</u>	

31. Perforation Record (Interval, size and number) 2 JSPI At 4309, 4402, 10, 30, 45, 75, 80, 90, 95, 4500, 20, 30, 42, 49, 55, 74, 81, 4540, 50, 62, 70, 80, 4705, 13, 19 & 4730'.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL 4309-4730 AMOUNT AND KIND MATERIAL USED 5000 gals. 20% HFA

33. PRODUCTION
Date First Production 2-6-73 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Prod.

Date of Test 2-13-73 Hours Tested 24 Choke Size 2 1/2 Prod'n. For Test Period 210 Oil - Bbl. 210 Gas - MCF 495 Water - Bbl. 11 Gas - Oil Ratio 22.5

Flow Tubing Press. 210 Casing Pressure 495 Calculated 24-Hour Rate 210 Oil - Bbl. 210 Gas - MCF 495 Water - Bbl. 11 Oil Gravity - API (Corr.) 35.1

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold - TEXACO Inc. Test Witnessed By A.J. Gernandt

35. List of Attachments

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 [Signature] TITLE Asst. Dist. Supt. DATE 2-14-73

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	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. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1500	1500	Redbeds				
1500	3000	1500	Anhydrite & Salt				
3000	4000	1000	Anhydrite & Dolomite				