

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.

B-1306

7. Unit Agreement Name

Central Vacuum Unit

8. Farm or Lease Name

9. Well No.

302

10. Field and Pool, or Wildcat

Vacuum Grayburg San Andres

10. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER

b. TYPE OF COMPLETION

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER

2. Name of Operator

Texaco Producing Inc.

3. Address of Operator

P.O. Box 728, Hobbs, New Mexico 88240

4. Location of Well

UNIT LETTER H LOCATED 2030 FEET FROM THE North LINE AND 1310 FEET FROM

THE East LINE OF SEC. 6 TWP. 18-S RGE. 35-E NMPM

12. County

Lea

15. Date Spudded

9-19-87

16. Date T.D. Reached

10-3-87

17. Date Compl. (Ready to Prod.)

18. Elevations (DF, RKB, RT, GR, etc.)

3988' KB

19. Elev. Casinghead

3972'

20. Total Depth

4720

21. Plug Back T.D.

4720

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

0-4720'

24. Producing Interval(s), of this completion - Top, Bottom, Name

4320' - 4720' Grayburg - San Andres

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Gamma Ray - Compensated Neutron - Caliper - Casing Collar - Cement Bond

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
20"	169 *	350'	24"	1000 SK.	
13-3/8"	54.5 *	1545'	17-1/2"	1450 SK.	
9-5/8"	36, 40*	2778'	12-1/4"	1250 SK.	
7"	23 *	4320'	8-3/4"	750 SK.	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

4320' - 4720' open hole

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4320' - 4720'	7500 gals 15% NEFE acid

33. PRODUCTION

Date First Production 10-19-87		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 11-1-87	Hours Tested 24	Choke Size Pumping	Prod'n. For Test Period →	Oil - Bbl. 42	Gas - MCF 25.45	Water - Bbl. 3	Gas - Oil Ratio 606
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate →	Oil - Bbl. 42	Gas - MCF 25.45	Water - Bbl. 3	Oil Gravity - API (Corr.) 38.1	

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

Sold - Texaco Inc.

Test Witnessed By

Howard Smith

35. List of Attachments

Deviation Survey

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

A. Gernandt

A. Gernandt

TITLE

Area Superintendent

DATE

MP

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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. This form is to be filed in quintuplicate except on sea 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 _____ 1470	T. Cany _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1623	T. Straw _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____ 2678	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2781	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3753	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 4082	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4372	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	T. Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Glinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todillo _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Estrada _____	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	1470	1470	Red Bed				
1470	1623	153	Red Bed & Anhydrite				
1623	2678	1055	Anhydrite & Salt				
2678	4136	1458	Anhydrite				
4136	4400	264	Lime & Anhydrite				
4400	4720	320	Lime				
		4720	Total Depth				
		4720	PBTD				
NOV 8 1987 RECEIVED MOBES OFF				Salt Water Flows Were Encountered at:			
				1819' - 1500 BWPH			
				1963' - 2000 BWPH			