

NEW MEXICO OIL CONSERVATION COMMISSION, INC. C. C.
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

DEC 29 9 56 PM '66

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
State - B-9560

7. Unit Agreement Name
NONE
8. Farm or Lease Name
N. M. "BG" State NCT-1
9. Well No.
3
10. Field and Pool, or Wildcat
Saunders

12. County
Lea

18. Elevations (DF, RKB, RT, GR, etc.)
4204' (D. F.)
19. Elev. Casinghead
4195'

23. Intervals Drilled By
Rotary Tools
10,045'
Cable Tools
NONE

25. Was Directional Survey Made
YES
27. Was Well Cored
YES

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4"	23.72	365'	15"	350 Sx.	NONE
8 5/8"	24.00	4150'	10 5/8"	900 Sx.	NONE
4 1/2"	11.60	10045'	7 7/8"	1100 Sx.	NONE

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
NONE							

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9754' to 9960'	500 gals 15% NE acid.

Well Status (<i>Prod. or Shut-in</i>)	
Producing	
- Bbl.	Gas--Oil Ratio
27	1250
Oil Gravity - API (<i>Corr.</i>)	
41.2	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold - Warren Petroleum Company
Test Witnessed By
V. T. Johnson

35. List of Attachments
NONE

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 Dan Gillett TITLE Assistant District Superintendent DATE December 29, 1966

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

1a. 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 Inc.

3. Address of Operator
P. O. Box 728 - Hobbs, New Mexico

4. Location of Well
UNIT LETTER K LOCATED 1980 FEET FROM THE South LINE AND 1651 FEET FROM

THE West LINE OF SEC. 14 TWP. 14-S RGE. 33-E NMPM

15. Date Spudded
Nov. 11, 1966
16. Date T.D. Reached
Dec. 19, 1966
17. Date Compl. (Ready to Prod.)
December 29, 1966

20. Total Depth
10,045'
21. Plug Back T.D.
10,009'
22. If Multiple Compl., How Many
SINGLE

24. Producing Interval(s), of this completion - Top, Bottom, Name
Perforate 4 1/2" Casing 2 jet shots @ 9754', 9762', 9768', 9795', 9814', 9819', 9822', 9862', 9866', 9869', 9874', 9882', 9941', 9947', and 9960'.

26. Type Electric and Other Logs Run
Gamma Ray Sonic, Induction Log, and Mini-log.

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4"	23.72	365'	15"	350 Sx.	NONE
8 5/8"	24.00	4150'	10 5/8"	900 Sx.	NONE
4 1/2"	11.60	10045'	7 7/8"	1100 Sx.	NONE

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
NONE							

31. Perforation Record (Interval, size and number)
Perforate 4 1/2" O. D. Casing with two jet shots at 9754', 9762', 9768', 9795', 9814', 9819', 9822', 9862', 9866', 9869', 9874', 9882', 9941', 9947', and 9960'.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9754' to 9960'	500 gals 15% NE acid.

33. PRODUCTION
Date First Production
December 27, 1966
Production Method (Flowing, gas lift, pumping - Size and type pump)
Swab
Well Status (Prod. or Shut-in)
Producing
Date of Test
Dec. 29, 1966
Hours Tested
24
Choke Size
Swab
Prod'n. For Test Period
Oil - Bbl.
132
Gas - MCF
165
Water - Bbl.
27
Gas - Oil Ratio
1250
Flow Tubing Press.
Swab
Casing Pressure
Swab
Calculated 24-Hour Rate
Oil - Bbl.
132
Gas - MCF
165
Water - Bbl.
27
Oil Gravity - API (Corr.)
41.2

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold - Warren Petroleum Company
Test Witnessed By
V. T. Johnson
35. List of Attachments
NONE
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 Dan Gillett TITLE Assistant District Superintendent DATE December 29, 1966

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 <u>1682'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1803'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2460'</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2652'</u>	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 <u>4092'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>5590'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>7710'</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9317'</u>	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	110	110	Caliche				Core No. 1, from 9720' to 9778', Cut 58', and recovered 21', 36% recovery. Limestone & shale, with no show of gas or bleeding. Job complete Dec. 17, 1966.
110	785	675	Redbed				Core No. 2, from 9778' to 9840', Cut 62', and recovered 62', 100% recovery. Limestone & Shale, with slight bleeding. Job complete Dec. 17, 1966.
785	1682	897	Redbed & Rock				Core No. 3, from 9840' to 9900', Cut 60', and recovered 60', 100% recovery. Limestone & shale, with slight bleeding. Job complete Dec. 18, 1966.
1682	1803	121	Anhy				Core No. 4, from 9900' to 9962', Cut 62', and recovered 62', 100% recovery. Limestone & Shale, with slight bleeding. Job complete Dec. 18, 1966.
1803	2460	657	Salt				Core No. 5, from 9962' to 10,024', Cut 62', and recovered 61', 98% recovery. Limestone & Shale, with slight bleeding. Job complete Dec. 19, 1966.
2460	3510	1050	Anhy & Salt				Core No. 6, from 10,024' to 10,045', Cut 21', and recovered 21', 100% recovery. Limestone & Shale, with slight water bleed. Job complete Dec. 19, 1966.
3510	4688	1178	Anhy & Lime				
4688	5382	694	Lime				
5382	6940	1558	Lime & Sand				
6940	7423	483	Lime				
7423	7769	346	Lime & Sand				
7769	8450	681	Lime, Sand & Shale				
8450	9118	668	Lime & Shale				
9118	9635	517	Lime, Sand & Shale				
9635	10045	410	Lime & Shale				
Total Depth		10,045					
PBTD		10,009					
All measurements from rotary table or 14' above ground level.							
Estimate Number		8826					
6 - NMOC - Hobbs, New Mexico							
1 - State Land Office - Santa Fe, New Mexico							
1 - Field							
1 - File							