

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-105
Revised 10-1-78

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.

B-155

1a. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER

b. TYPE OF COMPLETION

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESV. ☐

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 J LOCATED 1653 FEET FROM THE South LINE AND 2309 FEET FROM

THE East LINE OF SEC. 36 TWP. 17-S REG. 34-E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

N.M. "O" State Net-1

9. Well No.

28

10. Field and Pool, or Wildcat

Vacuum Glorieta

12. County

Lea

15. Date Spudded

2-14-88

16. Date T.D. Reached

3-3-88

17. Date Com: (Ready to Prod.)

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

4006' KB

19. Elev. Casinghead

3994'

20. Total Depth

6275'

21. Plug Back T.D.

6149'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

0-6275'

Cable Tools

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

6094'-6120' Glorieta

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Spectral Gamma Ray - Resistivity - Microlog - Density - Neutron - Sonic - Cement Bond

27. Was Well Cored

No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	MOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	75*	400'	20"	650 SX	
11-3/4"	42*	1540'	14-3/4"	1300 SX	
8-5/8"	32*	4840'	11"	1400 SX	
5-1/2"	15.5*	6275'	7-7/8"	1100 SX	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)

2 JSPF at 6094-6102

6116-6120

Total 14 intervals, 28 shots

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6180-84	1000 gals 15% NEFE
6180-84	75 sacks cement squeeze
6094-6120	2500 gals 15% NEFE

33. PRODUCTION

Date First Production

3-22-88

Production Method (Flowing, gas lift, pumping - Size and type pump)

Pump

Well Status (Prod. or Shut-in)

Producing

Date of Test

3-25-88

Hours Tested

24

Choke Size

Pumping

Prod'n. For Test Period

163

Oil - Bbl.

163

Gas - MCF

123.9

Water - Bbl.

90

Gas - Oil Ratio

760

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

163

Gas - MCF

123.9

Water - Bbl.

90

Oil Gravity - API (Corr.)

37.7

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

Flared

Test Witnessed By

Charles Pruski

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 3-29-88

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. The form is to be filed in duplicate 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>1475</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
E. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2778</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3683</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4309</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>5795</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock <u>5925</u>	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry <u>6236</u>	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	1475	1475	Redbeds				
1475	2622	1147	Anhydrite & Salt				
2622	4309	1687	Lime & Anhydrite				
4309	5462	1153	Dolomite				
5462	5795	333	Lime				
5795	5925	130	Sandstone & Dolomite				
5925	6275	350	Dolomite				