

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.
30-025-30779

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

548570

7. Lease Name or Unit Agreement Name

New Mexico "O"
State NCT-1

8. Well No.

30 Y

9. Pool name or Wildcat

Vacuum Glorieta

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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 Producing Inc

3. Address of Operator

P.O. Box 3109 Midland, Tx 79702

4. Well Location

Unit Letter E : 2008 Feet From The NORTH Line and 900 Feet From The WEST Line

Section 36 Township 17-South Range 34-East NMPM LEA County

10. Date Spudded

1-9-90

11. Date T.D. Reached

1-21-90

12. Date Compl. (Ready to Prod.)

2-17-90

13. Elevations (DF & RKB, RT, GR, etc.)

GR=4005, KB=4018

14. Elev. Casinghead

4005

15. Total Depth

6250'

16. Plug Back T.D.

6159'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools 10-6250

Cable Tools

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

5947-6118

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

GR-DIL-Guard, GR-CNL-Spectral, GR-SONIC

22. Was Well Cored

No

23.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4"	42 #	1512'	14 3/4"	CL "H" 1300 SK Circ. 346	
8 5/8"	32 #	3000'	11"	CL "H" 850 SK Circ. 70	
5 1/2"	15.5 #	6250'	7 7/8"	CL "H" 1350 SK Circ. 177	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	6095	

26. Perforation record (interval, size, and number)

5947-5979 66 holes 2 JSPF
6086-6118 58 holes 2 JSPF

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

5947-5979 3000 GAL. 15% NEFF

6086-6118 3000 GAL. 15% NEFF

PRODUCTION

28. Date First Production		Production Method (Flowing, gas lift, pumping) Size and type pump				Well Status (Prod. or Shut-in)	
2-7-90		2 1/2" x 1 1/2" x 24"				PRODUCING	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2-22-90	24			44	67	147	1523
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
						38.6	

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

SOLD

Test Witnessed By

Tom Sebastian / SDH

30. List Attachments

Deviation Survey

31. 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

Signature

C. P. Basham

Printed Name

C. P. Basham

Title Drlg. Supt.

Date 3-9-90

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 25 through 29 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>1500'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1610'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2785'</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 <u>4350'</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4530'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta <u>5890'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	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 5947 to 5979

No. 2, from 6086 to 6118

No. 3, from _____ to _____

No. 4, 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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	1500'	1500'	Surface Rock + Redbed				
1500'	2785'	1285'	Anhy + Salt				
2785'	4250'	3465'	Dolomite, Lime, Shale, Sand				