

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.
30-025-31232

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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 EXPLORATION & PRODUCTION INC.

3. Address of Operator
P. O. Box 3109, Midland, Texas 79702

4. Well Location
Unit Letter B : 590 Feet From The NORTH Line and 1750 Feet From The EAST Line
Section 31 Township 21-SOUTH Range 36-EAST NMPM LEA County

10. Date Spudded 05-26-91 11. Date T.D. Reached 06-02-91 12. Date Compl. (Ready to Prod.) 08-02-91 13. Elevations (DF& RKB, RT, GR, etc.) GR-3626', KB-3639' 14. Elev. Casinghead 3626'

15. Total Depth 4100' 16. Plug Back T.D. 3835' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools 0 - 4100' Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 3188' - 3391': YATES 20. Was Directional Survey Made YES

21. Type Electric and Other Logs Run GR-DLL-MSFL 22. Was Well Cored YES

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	1550'	12 1/4	1000 SX, CIRC. 300 SX	
5 1/2	15.5#	4100'	7 7/8	850 SX, CIRC. 95 SX	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8	3412'

26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
3188', 3212', 3215', 3231', 3247', 3252', 3265', 3274', 3285', 3290', 3301', 3309', 3318', 3332', 3338', 3372', 3374', 3378', 3388', 3391': 40 HOLES				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
				3188' - 3391'	ACID - 2250 GAL 15% NEFE
					FRAC - 54000 GAL 40# GEL 8
					151,000# 12/20 SD.

28. PRODUCTION			Well Status (Prod. or Shut-in)	
Date First Production 06-10-91	Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING: 2 X 1.5 X 16		PRODUCING	

Date of Test 08-07-91	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 30	Gas - MCF 416	Water - Bbl. 18	Gas - Oil Ratio 13867
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 35.9	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD Test Witnessed By DE BUSK

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 / [Signature] Printed Name C. P. BASHAM Title DRILLING OPNS. MGR Date 08-13-91

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

T. Anhy 1570'	T. Canyon
T. Salt 1684'	T. Strawn
B. Salt 3062'	T. Atoka
T. Yates 3184'	T. Miss
T. 7 Rivers 3392'	T. Devonian
T. Queen 3810'	T. Silurian
T. Grayburg	T. Montoya
T. San Andres	T. Simpson
T. Glorieta	T. McKee
T. Paddock	T. Ellenburger
T. Blinbry	T. Gr. Wash
T. Tubb	T. Delaware Sand
T. Drinkard	T. Bone Springs
T. Abo	T.
T. Wolfcamp	T.
T. Penn	T.
T. Cisco (Bough C)	T.

Northwestern New Mexico

T. Ojo Alamo	T. Penn. "B"
T. Kirtland-Fruitland	T. Penn. "C"
T. Pictured Cliffs	T. Penn. "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otzte
Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 3188' to 3391'	No. 3, from.....to.....
No. 2, 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'	1570'	1570'	SAND, RED SHALE				
1570'	1684'	114'	ANHYDRITE W/RED SHALE				
1684'	3062'	1378'	SALT W/RED SHALE & ANHYDR				
3062'	3184'	122'	DOLO W/THIN SAND LAYERS				
3184'	3392'	208'	SAND W/THIN DOLOMITE LAYER				
3392'	3810'	418'	DOLOMITE W/SAND LAYERS				
3810'	4100'	290'	SAND & DOLOMITE LAYERS				