

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO. 30 025 32551	
5. Indicate Type of Lease STATE ☐ FEE ☒	
6. State Oil / Gas Lea	
7. Lease Name or Unit Agreement Name COOPER JAL UNIT	
8. Well No. 419	
9. Pool Name or Wildcat JALMAT/LANGLIE MATTIX	
10. Date Spudded 8/31/94	
11. Date T.D. Reached 9/7/94	
12. Date Compl. (Ready to Prod.) 10/6/94	
13. Elevations (DF & RKB, RT, GR, etc.) GR-3315'	
14. Elev. Csghead	
15. Total Depth 3750'	
16. Plug Back T.D. 3707'	
17. If Mult. Compl. How Many Zones? 2	
18. Intervals Drilled By 0 - 3750'	
19. Producing Interval(s), of this completion - Top, Bottom, Name 3501' - 3703' LANGLIE MATTIX; 3158' - 3180' JALMAT	
20. Was Directional Survey Made YES	
21. Type Electric and Other Logs Run GR-DLL-MSFL-LSS, GR-DSN-SDL-CSNG	
22. Was Well Cored NO	
23. CASING RECORD (Report all Strings set in well)	
24. LINER RECORD	
25. TUBING RECORD	
26. Perforation record (interval, size, and number)	
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
28. PRODUCTION	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)	
30. List Attachment	
31. I hereby certify that the information on both sides of this form is true and complete to the best of my knowledge and belief.	

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER					
b. Type of Completion: NEW WELL ☒ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RES. ☐ OTHER					
2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.					
3. Address of Operator P.O. BOX 730, HOBBS, NM 88240					
4. Well Location Unit Letter P : 330 Feet From The SOUTH Line and 500 Feet From The EAST Line Section 13 Township 24-S Range 36-E NMPM LEA COUNTY					
10. Date Spudded 8/31/94		11. Date T.D. Reached 9/7/94		12. Date Compl. (Ready to Prod.) 10/6/94	
13. Elevations (DF & RKB, RT, GR, etc.) GR-3315'		14. Elev. Csghead			
15. Total Depth 3750'		16. Plug Back T.D. 3707'		17. If Mult. Compl. How Many Zones? 2	
18. Intervals Drilled By 0 - 3750'		19. Producing Interval(s), of this completion - Top, Bottom, Name 3501' - 3703' LANGLIE MATTIX; 3158' - 3180' JALMAT		20. Was Directional Survey Made YES	
21. Type Electric and Other Logs Run GR-DLL-MSFL-LSS, GR-DSN-SDL-CSNG		22. Was Well Cored NO			
23. CASING RECORD (Report all Strings set in well)					
CASING SIZE		WEIGHT LB./FT.		DEPTH SET	
HOLE SIZE		CEMENT RECORD		AMOUNT PULLED	
8 5/8		24#		420'	
5 1/2		15.5#		3750'	
24. LINER RECORD					
SIZE		TOP		BOTTOM	
NONE					
25. TUBING RECORD					
SIZE		DEPTH SET		PACKER SET	
2-7/8"		3174'		NONE	
26. Perforation record (interval, size, and number)					
3501' - 3703', 2 JSPF, 70 HOLES					
3158' - 3180', 4 JSPF, 88 HOLES					
(COMMINGLED ZONES)					
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
3501' - 3703'		FRAC W/ 26000 G 1060000# 12/20 SAND			
3158' - 3180'		FRAC W/ 43000 G 220000# 12/20 SAND			
28. PRODUCTION					
Date First Production 10/3/94		Production Method (Flowing, gas lift, pumping - size and type pump) PUMPING			Well Status (Prod. or Shut-in) P
Date of Test 10/21/94	Hours tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 80	Gas - MCF 77
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 80	Gas - MCF 77	Water - Bbl. 127
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD				Test Witnessed By	
30. List Attachment					
31. I hereby certify that the information on both sides of this form is true and complete to the best of my knowledge and belief.					
SIGNATURE		TITLE		DATE	
Darrell J. Carriger		Engineering Assistant		11/21/94	
TYPE OR PRINT NAME		Telephone No.		397-0426	

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 verticle depths shall 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		T. Canyon	
T. Salt	1188'	T. Strawn	
B. Salt	2869'	T. Atoka	
T. Yates	3028'	T. Miss	
T. 7 Rivers	3258'	T. Devonian	
T. Queen	3642'	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	
T. 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 2869' to 3420'

No. 2, from 3420' to 3750'

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 the 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'	1188'	1188'	SNDSTONE., SHALE				
1188'	2869'	1681'	ANHYD., SALT, SHALE				
2869'	3028'	159'	ANHYD., CARB., SNDSTON				
3028'	3750'	722'	SNDSTONE., CARBONATE				

RECEIVED
DEC 29 1994
C C D HOBBS
OFFICE