

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

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.	30-025-3301 33301
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil / Gas Lease	B-1733

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name NEW MEXICO L STATE
b. Type of Completion: NEW WELL ☒ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RES. ☐ OTHER _____	
2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.	8. Well No. 18
3. Address of Operator 205 E. Bender, HOBBS, NM 88240	9. Pool Name or Wildcat WILDCAT ATOKA

4. Well Location
Unit Letter A : 810 Feet From The NORTH Line and 650 Feet From The EAST Line
Section 1 Township 18S Range 34E NMPM LEA COUNTY

10. Date Spudded 4/17/96	11. Date T.D. Reached 5/23/96	12. Date Compl. (Ready to Prod.) 6/2/96	13. Elevations (DF & RKB, RT, GR, etc.) 3982' GR	14. Elev. Csghead 3982'
15. Total Depth 11500'	16. Plug Back T.D. 11,327'	17. If Mult. Compl. How Many Zones? -	18. Intervals Drilled By 0-11,500'	Cable Tools -
19. Producing Interval(s), of this completion - Top, Bottom, Name 11,092'-11,110' (WILDCAT ATOKA)				20. Was Directional Survey Made YES
21. Type Electric and Other Logs Run CNL/LDT/DLL/MSFL/BHC SONIC/MDT/DSS/GR				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
11 3/4"	42#	1520'	14 3/4"	CL-C 800 SX, CIR 94	
8 5/8"	32#	5300'	11"	CL-H 1750 SX, CIR 183	
5 1/2"	17#	11,500'	7 7/8"	CL-H 1850 SX CIR 292	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	10,989'	10,992'

26. Perforation record (interval, size, and number) 11,092'-11,110' (4 JSPF, .40", 72 HLES)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	11,155'	250 GALS 10% ACEITC ACID

28. PRODUCTION							
Date First Production 6/1/96		Production Method (Flowing, gas lift, pumping - size and type pump) FLOWING				Well Status (Prod. or Shut-in) PROD.	
Date of Test 6/2/96	Hours tested 24	Choke Size 19/64"	Prod'n For Test Period	Oil - Bbl. 558	Gas - MCF 1263	Water - Bbl. 22	Gas - Oil Ratio 2263
Flow Tubing Press. 1900#	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.) 46.5	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) <i>Sold</i> <i>Vented</i> <i>Used</i>						Test Witnessed By DIAMOND	

30. List Attachment DEVIATION SURVEY

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 Monte C. Duncan TITLE Engr Asst DATE 6/11/96

TYPE OR PRINT NAME Monte C. Duncan Telephone No. 397-0418

JC

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	1443'	T. Canyon	
T. Salt	1555'	T. Strawn	10,870'
B. Salt	2627'	T. Atoka	11,004'
T. Yates	2807'	T. Miss	
T. 7 Rivers		T. Devonian	
T. Queen	3682'	T. Silurian	
T. Grayburg	3996'	T. Montoya	
T. San Andres	4225'	T. Simpson	
T. Glorieta	5823'	T. McKee	
T. Paddock	5978'	T. Ellenburger	
T. Blinebry	6334'	T. Gr. Wash	
T. Tubb		T. Delaware Sand	
T. Drinkard	7612'	T. Bone Springs	
T. Abo	8004'	T.	
T. Wolfcamp	9370'	T.	
T. Penn	10,232'	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 11,092'	to 11,110'	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 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	1483'	1483'	ANHY, SHALE, SALT	10164'	10659'	495'	LIME, SAND, SHALE
1483'	1591'	108'	SALT, ANHY, SHALE	10659'	10933'	274'	LIME, SHALE
1591'	2635'	1044'	ANHY, SANDSTONE, DOLO	10933'	11020'	87'	LIME, SHALE, SAND
2635'	2823'	188'	DOLOMITE, SANDSTONE				
2823'	3130'	307'	SANDSTONE, DOLO				
3130'	3697'	567'	DOLOMITE, SANDSTONE				
3697'	4032'	335'	DOLOMITE				
4032'	4345'	335'	DOLOMITE				
4345'	5855'	1510'	DOLOMITE, SANDSTONE				
5855'	6058'	203'	DOLO, LIMESTONE				
6058'	6285'	227'	DOLO, LIMESTONE				
6285'	7322'	1037'	LIMESTONE, DOLO				
7480'	7925'	603'	DOLOMITE, LIMESTONE				
7925'	9298'	1373'	DOLO, SHALE, LIME, SND				
9298'	10164'	866'	DOLO, SHALE, LIME				