

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. 30-025-33570

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil / Gas Lea B-1565

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. Type of Completion:
NEW WELL ☒ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RES. ☐ OTHER ☐

7. Lease Name or Unit Agreement Name
STATE BA

2. Name of Operator
TEXACO EXPLORATION & PRODUCTION INC.

8. Well No. 14

3. Address of Operator
205 E. Bender, HOBBS, NM 88240

9. Pool Name or Wildcat
VACUUM ATOKA

4. Well Location
Unit Letter: A : 990 Feet From The NORTH Line and 330 Feet From The EAST Line
Section 36 Township 17-S Range 34-E NMPM LEA COUNTY

10. Date Spudded 9/11/96 11. Date T.D. Reached 10/29/96 12. Date Compl. (Ready to Prod.) 12/26/96 13. Elevations (DF & RKB, RT, GR, etc.) GR-3991' 14. Elev. Csghead 3991'

15. Total Depth 11,500' 16. Plug Back T.D. 11,300' 17. If Mult. Compl. How Many Zones? - 18. Intervals Drilled By 0-11,500' Rotary Tools Cable Tools -

19. Producing Interval(s), of this completion - Top, Bottom, Name
11,121' - 11,126'; 11,228' - 11,234' VACUUM ATOKA

20. Was Directional Survey Made
YES

21. Type Electric and Other Logs Run
GR/CNL/NGT/; GR/DLL/CFL/PEL/DLL; GR/BCS/NGT

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#	1500'	14 3/4"	800 SX, CIR 113	
8 5/8"	32#	5300'	11"	1740 SX, CIR 130	
5 1/2"	17#	11,500'	7 7/8"	2300 SX, CIR 325	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					3 1/2"	10,097'	11,000

26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
11,121' - 11,126'; 11,228' - 11,234' (44 HOLES)				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED		
				11,121'-11,234'	ACID - 2000 GALS 7 1/2% NEFE HCL		
				11,121'-11,234'	FRAC - 44900 GALS 35# BORATE X-LINK		
					GEL & 75000# 20/40 ECONO-PROP		

28. PRODUCTION

Date First Production 11/24/96 Production Method (Flowing, gas lift, pumping - size and type pump) FLOWING Well Status (Prod. or Shut-in) PROD.

Date of Test 12/31/96 Hours tested 24 Choke Size 14/64 Prod'n For Test Period Oil - Bbl. 33 Gas - MCF 844 Water - Bbl. 54 Gas - Oil Ratio 25576

Flow Tubing Press. 425# 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 MINCHEW

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 1/13/97

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

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	1520'	T. Canyon	
T. Salt	1624'	T. Strawn	10925'
B. Salt	2637'	T. Atoka	11121'
T. Yates	2822'	T. Miss	
T. 7 Rivers	3123'	T. Devonian	
T. Queen	3693'	T. Silurian	
T. Grayburg	4031'	T. Montoya	
T. San Andres	4369'	T. Simpson	
T. Glorieta	5900'	T. McKee	
T. Paddock	6028'	T. Ellenburger	
T. Blinbry	6327'	T. Gr. Wash	
T. Tubb	7336'	T. Delaware Sand	
T. Drinkard	7553'	T. Bone Springs	
T. Abo	7971'	T.	
T. Wolfcamp	9347'	T.	
T. Penn	10090'	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 11,121' to 11,234'

No. 2, from to

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	2700'	2700'	SALT	10900'	11000'	100'	LIME, SHALE
2700'	3000'	300'	ANHYDRITE, SALT	11000'	11100'	100'	LIME
3000'	3400'	4000'	ANHYDRITE, SHALE	11100'	11300'	200'	LIME, SAND, SHALE
3400'	3850'	450'	ANHYDRITE, DOLOMITE	11300'	11460'	160'	DOLO, LIME, SHALE
3850'	4000'	150'	ANHY, DOLO, SAND				
4000'	4300'	3000'	ANHYDRITE, DOLOMITE				
4300'	5800'	1500'	DOLOMITE				
5800'	6100'	300'	DOLOMITE, LIME				
6100'	9300'	3200'	DOLOMITE				
9300'	9700'	400'	DOLO, LIME				
9700'	9900'	200'	LIME, CHERT				
9900'	10200'	300'	DOLO, LIME				
10200'	10400'	200'	DOLO, LIME, SHALE				
10400'	10700'	300'	DOLO, SHALE				
10700'	10900'	200'	SHALE				