

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.
30-025-33148

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil / Gas Lea
B-155

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
NEW MEXICO O STATE NCT- 1

2. Name of Operator
TEXACO EXPLORATION & PRODUCTION INC.

8. Well No. 38

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

9. Pool Name or Wildcat
VACUUM WOLFCAMP

4. Well Location
Unit Letter I : 2085 Feet From The SOUTH Line and 710 Feet From The EAST Line
Section 36 Township 17-S Range 34-E NMPM LEA COUNTY

10. Date Spudded 11/4/95 11. Date T.D. Reached 12/6/95 12. Date Compl. (Ready to Prod.) 5/30/97 13. Elevations (DF & RKB, RT, GR, etc.) 3987' GR 14. Elev. Csghead 3987'

15. Total Depth 11500' 16. Plug Back T.D. 10,150' 17. If Mult. Compl. How Many Zones? - 18. Intervals Drilled By Rotary Tools 0' - 11500' Cable Tools -

19. Producing Interval(s), of this completion - Top, Bottom, Name
9530' - 10,118' VACUUM WOLFCAMP

20. Was Directional Survey Made
YES

21. Type Electric and Other Logs Run
NONE ON THIS RECOMPLETION

22. Was Well Cored
NO

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#	1503'	14 3/4	800 SXS, CIRC 116	
8 5/8	32#	5300'	11 3/4"	1700 SXS, CIRC 236	
5 1/2	17#	11500'	7 7/8"	1900 SXS, CIRC 135	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
NONE					2-7/8"	10,100'	-

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
9980-90'; 10,002-08'; 10,014-24'; 10,086-10,104'; 10,110-18' (2 JSF, .40" HOLES, 59', 118 HOLES, LOWER WOLFCAMP INT) 9530-36', 9542-46', 9604-24', 9674-78', 9690-96', 9788-94', 9802-06', 9860-74, 9904-30 (2 JSF, .40 holes, 99', 198 holes MIDDLE WOLFCAMP INT)	DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 9980'-10,118' ACID: 5000 GALS 15% HCL 9530'-9930' ACID: 8500 GALS 15% HCL

28. PRODUCTION
Date First Production 5/30/97 Production Method (Flowing, gas lift, pumping - size and type pump) PUMPING 2 1/2" X 1 3/4" X 24' Well Status (Prod. or Shut-in) PROD.

Date of Test 6/15/97 Hours tested 24 Choke Size Pro'd'n For Test Period Oil - Bbl. 7 Gas - MCF 3 Water - Bbl. 1 Gas - Oil Ratio 429

Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API -(Corr.) 42.8

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

30. List Attachment NONE ON THIS RECOMPLETION

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 7/8/97
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	1483	T. Canyon	10659
T. Salt	1591	T. Strawn	10933
B. Salt	2635	T. Atoka	11020
T. Yates	2823	T. Miss	
T. 7 Rivers	3130	T. Devonian	
T. Queen	3697	T. Silurian	
T. Grayburg	4032	T. Montoya	
T. San Andres	4345	T. Simpson	
T. Glorieta	5855	T. McKee	
T. Paddock	6058	T. Ellenburger	
T. Blinbry	6285	T. Gr. Wash	
T. Tubb	7322	T. Delaware Sand	
T. Drinkard	7480	T. Bone Springs	
T. Abo	7925	T.	
T. Wolfcamp	9298	T.	
T. Penn	10164	T.	
T. Cisco (Bough C)	10421	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 11120' to 11226'

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'	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 SAND				
9298'	10164'	866'	DOLO, SHALE, LIME				