

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 _____	7. Lease Name or Unit Agreement Name NEW MEXICO O STATE NCT- 1
b. Type of Completion: NEW WELL ☐ WORKOVER ☒ DEEPEN ☐ PLUG BACK ☒ DIFF RES. ☐ OTHER _____	
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 UPPER PENN

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

10. Date Spudded 11/4/95	11. Date T.D. Reached 12/6/95	12. Date Compl. (Ready to Prod.) 12/9/96	13. Elevations (DF & RKB, RT, GR, etc.) 3987' GR	14. Elev. Csghead 3987'
15. Total Depth 11500'	16. Plug Back T.D. 10,965'	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 10,174' - 10,262' VACUUM UPPER PENN	20. Was Directional Survey Made YES
21. Type Electric and Other Logs Run NONE ON THIS RECOMPLETION	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#	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"	11243'	-

26. Perforation record (interval, size, and number) 10,174' - 10,262' (44', .40", 88 HOLES)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 10,174'-10,262' AMOUNT AND KIND MATERIAL USED ACID: 6000 GALS 15% HCL
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28. PRODUCTION							
Date First Production 12/9/96	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 12/16/96	Hours tested 24	Choke Size OPEN	Prod'n For Test Period	Oil - Bbl. 4	Gas - MCF 0	Water - Bbl. 2	Gas - Oil Ratio -
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.) 43.0	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD	Test Witnessed By MINCHEW
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30. List Attachment NONE ON THIS RECOMPLETION
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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 <u>Monte C. Duncan</u>	TITLE <u>Engr Asst</u>	DATE <u>1/20/97</u>	Telephone No. <u>397-0418</u>
TYPE OR PRINT NAME <u>Monte C. Duncan</u>			

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