

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II

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

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DHC #1831

WELL API NO.	30-025-33569
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil / Gas Lease	B-155
7. Lease Name or Unit Agreement Name	NEW MEXICO O STATE NCT-1
8. Well No.	39
9. Pool Name or Wildcat	VACUUM UPPER PENN/WOLFCAMP

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. ☐ DHC ☐ OTHER ☐		8. Well No. 39	
2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.		9. Pool Name or Wildcat VACUUM UPPER PENN/WOLFCAMP	
3. Address of Operator 205 E. Bender, HOBBS, NM 88240			
4. Well Location Unit Letter <u>G</u> ; <u>2075</u> Feet From The <u>NORTH</u> Line and <u>2110</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 11/9/98	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.) 11/16/98	13. Elevations (DF & RKB, RT, GR, etc.) 3997' GR
14. Elev. Csghead 3997'			
15. Total Depth 10,300'	16. Plug Back T.D. 10,282'	17. If Mult. Compl. How Many Zones?	18. Intervals Drilled By 0-10,300'
19. Producing Interval(s), of this completion - Top, Bottom, Name 9303'-10,048' (WOLFCAMP), 10,102-10,230 (PENN)			20. Was Directional Survey Made
21. Type Electric and Other Logs Run			22. Was Well Cored

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#	1480'	14 3/4"	800 SX, CIR 135 SX	
8 5/8"	32#	5310'	11"	2125 SX, CIR 0 SX	
5 1/2"	17#	10,300'	7 7/8"	1000 SX, CIR 0 SX	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8"	10,213'
26. Perforation record (interval, size, and number) 10,102-10,230'(PENN) 9303-10,048(WOLFCAMP)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED		

28. PRODUCTION							
Date First Production 11/15/98		Production Method (Flowing, gas lift, pumping - size and type pump) PUMPING (2 1/2"X1 3/4"X24")				Well Status (Prod. or Shut-in) PROD.	
Date of Test 11-27-98	Hours tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 79	Gas - MCF 200	Water - Bbl. 89	Gas - Oil Ratio 2531
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.) 29.6@60	
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 <i>J. Denise Leake</i>	TITLE <u>Engineering Assistant</u>
DATE <u>12/23/98</u>	Telephone No. <u>397-0405</u>
TYPE OR PRINT NAME <u>J. Denise Leake</u>	