

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-025-31727
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name L. VAN IETTEN
8. Well No. 13
9. Pool name or Wildcat CASS PENN

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name L. VAN IETTEN
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIPP RESVR ☐ OTHER _____		
2. Name of Operator Texaco Exploration and Production Inc.		8. Well No. 13
3. Address of Operator P.O. Box 730, Hobbs, NM 88240		9. Pool name or Wildcat CASS PENN
4. Well Location Unit Letter <u>K</u> : <u>1653</u> Feet From The <u>SOUTH</u> Line and <u>2307</u> Feet From The <u>WEST</u> Line		

Section 9 Township 20-S Range 37-E NMPM LEA County

10. Date Spudded 09-24-92	11. Date T.D. Reached 10-18-92	12. Date Compl. (Ready to Prod.) 11-16-92	13. Elevations (DF& RKB, RT, GR, etc.) GR-3541', KB-3555'	14. Elev. Casinghead 3541'
15. Total Depth 7875'	16. Plug Back T.D. 7850'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-7875'	Cable Tools
19. Producing Interval(s) of this completion - Top, Bottom, Name 7782'-7796'; PENNSYLVANIAN				20. Was Directional Survey Made YES
21. Type Electric and Other Logs Run GR-DIL-LSS-CAL, GR-CNL-LDT-NGT, GR-EPT, GR-CCL				22. Was Well Cored NO

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4	42#	1150'	14 3/4"	900 SX, CIRC 75 SX	
8 5/8"	32#	4000'	11	1650 SX, CIRC 150 SX	
5 1/2"	15.5# & 17	7875'	7 5/8"	1500 SX. (CIRC 185 SX)	
				DV TOOL @ 4809'	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	7798'	

26. Perforation record (interval, size, and number) 7782'-7796' W/ 2 JSPF (28 HOLES)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7782'-7796'	ACID - 3200 GAL 15% HCL

28. PRODUCTION							
Date First Production 10-30-92		Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING 2.5 X 1.75 X 24				Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 11-19-92	Hours Tested 24 HOURS	Choke Size	Prod'n For Test Period	Oil - Bbl. 270	Gas - MCF 194	Water - Bbl. 0	Gas - Oil Ratio 719
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 40.3 @ 60 F	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) VENTED FOR TEST PURPOSES ONLY						Test Witnessed By DAVID THAYER	
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30. List Attachments DEVIATION SURVEY							
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31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief							
Signature <u>C. P. Basham</u>		Printed Name <u>C.P. BASHAM</u>		Title <u>DRLG. OPER. MGR.</u>		Date <u>11-23-92</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 vertical depths shall also 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 1146'	T. Canyon
T. Salt	T. Strawn
B. Salt	T. Atoka
T. Yates 2515'	T. Miss
T. 7 Rivers 2789'	T. Devonian
T. Queen 3279'	T. Silurian
T. Grayburg 3563'	T. Montoya
T. San Andres 3949'	T. Simpson
T. Glorieta 5120'	T. McKee
T. Paddock 5222'	T. Ellenburger
T. Blinberry 5724'	T. Gr. Wash
T. Tubb 6294'	T. Delaware Sand
T. Drinkard 6596'	T. Bone Springs
T. Abo 6908'	T.
T. Wolfcamp	T.
T. Penn 7773'	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 _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permain _____	T. _____
T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 7782 to 7796
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 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
5724	6294	570	DOLOMITE W/ LIMESTONE				
6294	6596	302	DOLOMITE W/ L.S. & SAND				
7773	7875	102	DOLOMITE				