

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

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

Form C-105
Revised 1-1-89

WELL API NO. 30-025-31132
5. Indicate Type of Lease STATE ☒ FEB ☐
6. State Oil & Gas Lease No. B-1733-1
7. Lease Name or Unit Agreement Name NEW MEXICO-L-STATE
8. Well No. 10
9. Pool name or Wildcat VACUUM GLORIETA

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-L-STATE	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____			
2. Name of Operator TEXACO PRODUCING INC.		8. Well No. 10	
3. Address of Operator P. O. Box 3109, Midland, Texas 79702		9. Pool name or Wildcat VACUUM GLORIETA	
4. Well Location Unit Letter B : 280 Feet From The NORTH Line and 2080 Feet From The EAST Line Section 1 Township 18-SOUTH Range 34-EAST NMPM LEA County			
10. Date Spudded 04-18-91	11. Date T.D. Reached 05-03-91	12. Date Compl. (Ready to Prod.) 05-21-91	13. Elevations (DF & RKB, RT, GR, etc.) GR-3993', KB-4008'
14. Elev. Casinghead 3993'	15. Total Depth 6300'	16. Plug Back T.D. 6200'	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By Rotary Tools 0-6300'		Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 6017' - 6132'; GLORIETA			20. Was Directional Survey Made YES
21. Type Electric and Other Logs Run GR-MSFL-DLL-CAL, GR-LDT-CNL, GR-SONIC			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#	1550'	14 3/4	1400 SX, CIRC. 300 SX.	
8 5/8	32#	3000'	11	1050 SX, CIRC. 130 SX.	
				D.V. TOOL @ 1583'	
5 1/2	15.5#	6300'	7 7/8	1375 SX, CIRC. 264 SX	
				D.V. TOOL @ 5018'	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	6162'	

26. Perforation record (interval, size, and number) 6017-19', 6023-27', 6056-60', 6064-67', 52 HOLES 6083-86', 6094-96', 6102-04', 6109-14', 6120-24', 6128-32', 80 HOLES	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 6017' - 6067' 6083' - 6132' AMOUNT AND KIND MATERIAL USED ACID - 3200 GAL 15% NEFE ACID - 3200 GAL 15% NEFE
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28. PRODUCTION							
Date First Production 05-15-91	Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING, 2.5 X 1.5 X 24						
Well Status (Prod. or Shut-in) PRODUCING							
Date of Test 05-29-91	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 102	Gas - MCF 45	Water - Bbl. 98	Gas - Oil Ratio 441
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 29.8	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD	Test Witnessed By RANDY LOCKLAR
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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 / SOH</u>	Printed Name <u>C. P. BASHAM</u>
Title <u>DRLG. OPNS. MGR.</u> Date <u>06-05-91</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 1462' _____
 T. Salt 1572' _____
 B. Salt 2633' _____
 T. Yates 2800' _____
 T. 7 Rivers 3107' _____
 T. Queen 3664' _____
 T. Grayburg 3951' _____
 T. San Andres 4227' _____
 T. Glorieta 5832' _____
 T. Paddock 5945' _____
 T. Blinebry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 6017' to 6067' _____
 No. 2, from 6083' to 6132' _____
 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
1462'	1572'	110'	ANHYDRITES				
1572'	2633'	1061'	SALT				
2633'	3107'	474'	DOLO, ANHYDRITES, SS				
3107'	3664'	557'	ANHYDRITES, DOLOMITE, SS				
3664'	3951'	287'	ANHYDRITES, SANDSTONE				
3951'	4227'	276'	ANHYDRITES, SS, DOLOMITE				
4227'	5832'	1605'	DOLOMITE, LIMESTONE				
5832'	6300'	468'	LIMESTONE, SANDSTONE, DOLO				

DATE
 JUN 04 1981
 HORN

Deviation surveys taken on Texaco Exploration and Production's New Mexico "L" State #10 well in Lea County, New Mexico: 280/N + 2080/E 1-18-34

<u>Depth</u>	<u>Degree</u>
496	.50
1353	1.25
1550	1.00
2536	1.75
3000	1.00
3480	.75
3969	.50
4424	.75
4912	2.00
5285	2.00
5780	1.50
6300	1.25

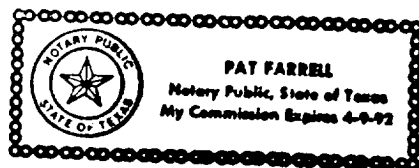
I hereby certify that I have personal knowledge of the facts placed on this sheet and that such information given above is true and complete.

S. Howard Norton
Norton Drilling Company

Before me, the undersigned authority, on this day personally appeared S. Howard Norton, known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is the drilling contractor of the well identified in this instrument and that such well was not intentionally deviated from the vertical whatsoever.

S. Howard Norton
S. Howard Norton

SWORN AND SUBSCRIBED TO before me this 3rd day of June 1991.



Pat Farrell
Notary Public in and for
Lubbock County, Texas.