

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. 30-025-30714
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. 548570

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 ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐			
2. Name of Operator TEXACO PRODUCING INC.		8. Well No. 31	
3. Address of Operator P.O. Box 3109 MIDLAND, TEXAS 79702		9. Pool name or Wildcat VACUUM GLORIETA	
4. Well Location Unit Letter F : 1980 Feet From The WEST Line and 2310 Feet From The NORTH Line Section 36 Township 17-South Range 34-EAST NMPM LEA County			
10. Date Spudded 1-29-90	11. Date T.D. Reached 2-9-90	12. Date Compl. (Ready to Prod.) 2-17-90	13. Elevations (DF & RKB, RT, GR, etc.) GR-4002' KB-4015'
14. Elev. Casinghead 4002'			
15. Total Depth 6260'	16. Plug Back T.D. 6225'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-6260' Cable Tools -
19. Producing Interval(s), of this completion - Top, Bottom, Name 6103-6135' - GLORIETA			20. Was Directional Survey Made YES
21. Type Electric and Other Logs Run GR-DIL-SFL, GR-DSN-SDL, GR-SONIC			22. Was Well Cored No

23. 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"	1300sx'H' CIRC. 218 sx	
8 5/8"	32#	3000'	11"	900sx'H' CIRC. 234 sx	
5 1/2"	15.5#	6260'	7 7/8"	1125sx'H' CIRC. 250 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD SIZE	DEPTH SET	PACKER SET
					2 7/8"	6140'	

26. Perforation record (interval, size, and number)
6103' - 6135' - 2 JS&F, 64 HOLES

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6103-6135	Acid: 5000 GAL 15% NEFE

28. PRODUCTION

Date First Production 2-18-90		Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING - 2 1/2 x 1 1/2 x 20'				Well Status (Prod. or Shut-in) Producing	
Date of Test 2-20-90	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 142	Gas - MCF 133	Water - Bbl. 34	Gas - Oil Ratio 936.6
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 38.6	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By
Tom Sebastian / SWH

30. List Attachments

DEVIATION SURVEY

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

C.P. Basham

Printed

Name C.P. BASHAM

Title DRILLING Supt. Date 3-5-90

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. Nhy	1495'
T. Salt	1605'
B. Salt	
T. Yates	2870'
T. 7 Rivers	
T. Queen	
T. Grayburg	4335'
T. San Andres	4500'
T. Glorieta	5830'
T. Paddock	
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. _____
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. _____
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T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 6103' to 6135'

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
0	1500'	1500'	SURFACE ROCK + REDDED				
1500'	2870'	1370'	ANHY + SALT				
2870'	6260'	3390'	DOLomite, LIME, SHALE, SAND				