

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 AP NO. 30-025-32270
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-3196

WELL COMPLETION OR RECOMPLETION REPORT AND LOG	
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name VACUUM GLORIETA WEST UNIT
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESER. ☐ OTHER _____	
2. Name of Operator TEXACO EXPLORATION AND PRODUCTION INC.	8. Well No. 70
3. Address of Operator P. O. Box 3109, Midland, Texas 79702	9. Pool name or Wildcat VACUUM GLORIETA

4. Well Location Unit Letter <u>G</u> : <u>2008</u> Feet From The <u>NORTH</u> Line and <u>1668</u> Feet From The <u>EAST</u> Line Section <u>35</u> Township <u>17-SOUTH</u> Range <u>34-EAST</u> NMPM LEA County	
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10. Date Spudded 01-04-94	11. Date T.D. Reached 01-13-94	12. Date Compl. (Ready to Prod.) 01-26-94	13. Elevations (DF& RKB, RT, GR, etc.) GR-4012', KB-4026'	14. Elev. Casinghead 4012'
15. Total Depth 6320'	16. Plug Back T.D. 6245'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0 - 6320'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 5870' - 6058'; GLORIETA				20. Was Directional Survey Made YES
21. Type Electric and Other Logs Run GR-DLL-MSFL-CSL-CAL, GR-SDL-DSN-SRT-CAL, GR-CCL				22. Was Well Cored YES

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	1520'	11	CL-C 650 SX, CIRC. 210 SX	
5 1/2	17#	6320'	7 7/8	CL-H 1950 SX, CIRC. 250 SX	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	6105'	

26. Perforation record (interval, size, and number) 5870-5875, 5880-5882, 5890-5902, 5964-5983, 5988-6008, 6058; 2 JSPF, 116 HOLES.	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	5870' - 6058'	ACID - 5800 GAL, 15% HCL

28. PRODUCTION							
Date First Production 01-27-94		Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING - 2.5 X 1.5 X 16				Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 01-30-94	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 138	Gas - MCF 89	Water - Bbl. 86	Gas - Oil Ratio 645
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 38.0	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD	Test Witnessed By RANDY TRAMMEL
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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 / SDH</u>	Printed Name <u>C.P. BASHAM</u>	Title <u>DRLG. OPER. MGR.</u>	Date <u>02-02-94</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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta 5864'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock 5964'	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 5870' to 6058' 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 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
5864'	5964'	100'	LIMESTONE, SANDSTONE AND DOLOMITE
5964'	6014'	50'	LIMESTONE
6014'	6122'	108'	DOLOMITE