

OIL CONSERVATION DIVISION

P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

DISTRICT II

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

Santa Fe, New Mexico 87504-2088

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.	30-025-33768
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil / Gas Lea	B-1030

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐	7. Lease Name or Unit Agreement Name WEST VACUUM UNIT
b. Type of Completion: NEW WELL ☒ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RES. ☐ OTHER ☐	
2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.	8. Well No. 68
3. Address of Operator 205 E. Bender, HOBBS, NM 88240	9. Pool Name or Wildcat VACUUM GRAYBURG SAN ANDRES

4. Well Location Unit Letter <u>A</u> : <u>1045</u> Feet From The <u>NORTH</u> Line and <u>1118</u> Feet From The <u>EAST</u> Line Section <u>34</u> Township <u>17-S</u> Range <u>34-E</u> NMPM <u>LEA</u> COUNTY
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10. Date Spudded 3/1/97	11. Date T.D. Reached 3/9/97	12. Date Compl. (Ready to Prod.) 3/28/97	13. Elevations (DF & RKB, RT, GR, etc.) 4030' <u>ER</u>	14. Elev. Csghead 4030'
15. Total Depth 4850'	16. Plug Back T.D. 4790'	17. If Mult. Compl. How Many Zones? -	18. Intervals Drilled By Rotary Tools 0-4850'	Cable Tools -
19. Producing Interval(s), of this completion - Top, Bottom, Name 4560'-4774' (VACUUM GRAYBURG SAN ANDRES)				20. Was Directional Survey Made YES
21. Type Electric and Other Logs Run CNL-NGT, GR-BCS, GR-CFL				22. Was Well Cored NO

23. CASING RECORD (Report all Strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED
8 5/8"	24#	1560'	11"	550 SX, CIR 119 SX	
5 1/2"	15.5#	4876'	7 7/8"	1011 SX, CIR 61 SX	

24. LINER RECORD				25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET	
					2 7/8"	4823'		
26. Perforation record (interval, size, and number) 4560'-4594' (4 JSPP, .47" HOLE, 34', 136 HOLES, 120 DEGREE PHASING) 4746'-4758', 4764'-4774', 4794'-4840' (2 JSPP, .47" HOLE, 68', 136 HOLES, 120 DEGREE PHASING) SET CIBP @ 4790' ABOVE PERFS FROM 4794'-4840'				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 4560'-4594' 4746'-4840'				AMOUNT AND KIND MATERIAL USED FRAC:18500 G 40#X-L GEL,400# ADO RG 39280#16/30 OT SD,13550#16/30 RC SD ACID: 6500 GALS 15% NEFE HCL

28. PRODUCTION							
Date First Production 3/29/97		Production Method (Flowing, gas lift, pumping - size and type pump) PUMPING, 2 1/2" X 1 3/4" X 24" PUMP				Well Status (Prod. or Shut-in) PROD.	
Date of Test 4/11/97	Hours tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 23	Gas - MCF 8	Water - Bbl. 324	Gas - Oil Ratio 348
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.) 39.4	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD	Test Witnessed By HENLEY
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30. List Attachment DEVIATION SURVEY

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 <u>Monte C. Duncan</u>	TITLE <u>Engr Asst</u>	DATE <u>5/21/97</u>	Telephone No. <u>397-0418</u>
TYPE OR PRINT NAME <u>Monte C. Duncan</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 verticle depths shall 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	1537'	T. Canyon
T. Salt	1648'	T. Strawn
B. Salt	2674'	T. Atoka
T. Yates	2859'	T. Miss
T. 7 Rivers	3177'	T. Devonian
T. Queen	3773'	T. Silurian
T. Grayburg	4139'	T. Montoya
T. San Andres	4530'	T. Simpson
T. Glorieta		T. McKee
T. Paddock		T. Ellenburger
T. Blinberry		T. Gr. Wash
T. Tubb		T. Delaware Sand
T. Drinkard		T. Bone Springs
T. Abo		T.
T. Wolfcamp		T.
T. Penn		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
T. Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 4560' to 4774'

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 the 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	1630'	1630'	RED BED				
1630'	3056'	1426'	ANHYDRITE				
3056'	3190'	134'	ANHYDRITE, DOLO				
3190'	3660'	470'	ANHYDRITE				
3660'	3890'	230'	ANHYDRITE, DOLO, SAND				
3890'	4110'	220'	ANHYDRITE, DOLO, SHALE				
4110'	4266'	156'	ANHYDRITE, DOLO, SAND				
4266'	4500'	234'	DOLOMITE				
4500'	4850'	350'	DOLO, ANHYDRITE				
		4850'	TOTAL DEPTH				
		4790'	PBTD				