

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

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

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

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

WELL API NO.	30-025-33331
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lease	B-155-1

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>				7. Lease Name or Unit Agreement Name CENTRAL VACUUM UNIT	
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RES. <input type="checkbox"/> OTHER <input type="checkbox"/>				8. Well No. 176	
2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.				9. Pool Name or Wildcat VACUUM GRAYBURG SAN ANDRES	
3. Address of Operator 205 E. Bender, HOBBS, NM 88240					
4. Well Location SUR <u>B4L</u> Unit Letter <u>I</u> : 1988 <u>1992</u> Feet From The <u>SOUTH</u> Line and <u>355</u> <u>8</u> Feet From The <u>EAST</u> Line Section <u>36</u> Township <u>17-S</u> Range <u>34-E</u> NMPM <u>LEA</u> COUNTY					
10. Date Spudded 5/10/96	11. Date T.D. Reached 5/16/96	12. Date Compl. (Ready to Prod.) 5/23/96	13. Elevations (DF & RKB, RT, GR, etc.) GR-3985'	14. Elev. Csghead 3985'	
15. Total Depth 4840'	16. Plug Back T.D. 4840'	17. If Mult. Compl. How Many Zones?	18. Intervals Drilled By 0-4840'	Rotary Tools Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 4440'-4719' (VACUUM GRAYBURG SAN ANDRES)				20. Was Directional Survey Made YES	
21. Type Electric and Other Logs Run CNL/DLL/MSFL/GR/CCL				22. Was Well Cored NO	

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#	1524'	11"	CL-C 550 SX, CIR 109	
5 1/2"	17#	4840'	7 7/8"	CL-H 1120 SX, CIR 59	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"		

26. Perforation record (interval, size, and number) 4440'-4450', 4464'-4494', 4534'-4543', 4574'-4577', 4582'-4598', 4605'-4643', 4646'-4648', 4690'-4719' (2 JSPF, .40", 145 NET FEET, 290 HOLES)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		4440'-4719'	ACID - 18,000 GALS 15% NEFE HCL
		4440'-4719'	SCALE SQUEEZED W/ 275 GALS TH-756
			MIXED IN 30 BBLS FRESH WATER

28. PRODUCTION							
Date First Production 5/23/96		Production Method (Flowing, gas lift, pumping - size and type pump) PUMPING-SUBMERSIBLE PUMP				Well Status (Prod. or Shut-in) PROD	
Date of Test 5/29/96	Hours tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 169	Gas - MCF 66	Water - Bbl. 855	Gas - Oil Ratio 391
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.) 39.0	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD						Test Witnessed By ODIS HENLEY	

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>5/30/96</u>
TYPE OR PRINT NAME <u>Monte C. Duncan</u> Telephone No. <u>397-0418</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	1472'	T. Canyon
T. Salt	1593'	T. Strawn
B. Salt	2628'	T. Atoka
T. Yates	2934'	T. Miss
T. 7 Rivers	3203'	T. Devonian
T. Queen	3767'	T. Silurian
T. Grayburg	4105'	T. Montoya
T. San Andres	4383'	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 4319' to 4850'

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	1472'	1472'	SS, SHALE				
1472'	1593'	121'	ANHYDRITE				
1593'	2628'	1035'	SALT				
2628'	2934'	306'	ANHYDRITE, DOLOMITE				
2934'	4105'	1171'	ANHYDRITE, DOLO, SS				
4105'	4850'	745'	ANHYDRITE, DOLO, LIME				