

mit to Appropriate
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State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

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.	30-025-32799
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil / Gas Lease	B-1861

WELL COMPLETION OR RECOMPLETION REPORT AND LOG															
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____					7. Lease Name or Unit Agreement Name CENTRAL 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. 186										
3. Address of Operator P.O. BOX 730, HOBBS, NM 88240					9. Pool Name or Wildcat VACUUM GRAYBURG SAN ANDRES										
4. Well Location Unit Letter <u>O</u> : <u>607</u> Feet From The <u>SOUTH</u> Line and <u>2630</u> Feet From The <u>EAST</u> Line Section <u>31</u> Township <u>17-S</u> Range <u>35-E</u> NMPM <u>LEA</u> COUNTY															
10. Date Spudded 2/21/95		11. Date T.D. Reached 2/26/95		12. Date Compl. (Ready to Prod.) 3/10/95		13. Elevations (DF & RKB, RT, GR, etc.) 3976' GR		14. Elev. Csghead 3976'							
15. Total Depth 4850		16. Plug Back T.D. 4806'		17. If Mult. Compl. How Many Zones?		18. Intervals Drilled By 0-4850'		Cable Tools -							
19. Producing Interval(s), of this completion - Top, Bottom, Name 4291'-4648' VACUUM GRAYBURG SAN ANDRES								20. Was Directional Survey Made YES							
21. Type Electric and Other Logs Run DLL-MSFL, LONG SPACED SONIC GR, SDL-DSN-GR								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 3/4		24#		1535'		11		CL-C 525 SX, CIRC 52							
5 1/2		15.5#		4850'		7 7/8		CL-H 859 SX, CIRC 29							
24. LINER RECORD										25. TUBING RECORD					
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE		DEPTH SET		PACKER SET	
										2 7/8"		4741'			
26. Perforation record (interval, size, and number) 4291'-4293', 4301'-4311', 4313'-4315', 4320'-4321', 4377'-4382', 4384'-4410', 4417'-4423', 4425'-4428', 4433'-4435', 4437'-4440', 4442'-4444', 4462'-4498', 4565'-4568', 4570'-4572', 4575'-4580', 4582'-4584', 4586'-4588', 4593'-4598', 4600'-4607', 4609'-4616', 4623'-4632', 4635'-4636', 4639'-4640', 4646'-4648' (288 HOLES)										27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
										DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
										4291'-4648'		ACID - 14000 GALS 15% HCL NEFE			
28. PRODUCTION															
Date First Production 3/10/95		Production Method (Flowing, gas lift, pumping - size and type pump) PUMPING 2 1/2" X 1.75" X 20' ROD PUMP								Well Status (Prod. or Shut-in) PROD					
Date of Test 3/10/95		Hours tested 24		Choke Size		Prod'n For Test Period		Oil - Bbl. 88		Gas - MCF 39		Water - Bbl. 274		Gas - Oil Ratio 443	
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 HOLLICE CLAY					
30. List Attachments 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								TITLE		Engr Asst		DATE		3/28/95	
TYPE OR PRINT NAME		Monte C. Duncan								Telephone No.		397-0418			

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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	1465	T. Canyon
T. Salt	1525	T. Strawn
B. Salt	2654	T. Atoka
T. Yates	2842	T. Miss
T. 7 Rivers	3153	T. Devonian
T. Queen	3731	T. Silurian
T. Grayburg	4068	T. Montoya
T. San Andres	4366	T. Simpson
T. Glorieta		T. McKee
T. Paddock		T. Ellenburger
T. Blinbry		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 _____ to _____
 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'	1465'	1465'	SS, SHALE				
1465'	1575'	110'	ANHYDRITE				
1575'	2654'	1079'	SALT				
2654'	2842'	188'	ANHYDRITE, DOLOMITE				
2842'	4068'	1226'	ANHYDRITE, DOLOMITE, SS				
4068'	4850'	782'	DOLOMITE, ANHYDRITE, LIME				