

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. 30-025-30818	
5. Indicate Type of Lease STATE ☐ FEE ☒	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name WILLIAM WEIR	
8. Well No. 5	
9. Pool name or Wildcat EUMONT YATES 7 RIVERS (PRO GAS)	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____

2. Name of Operator
TEXACO INC

3. Address of Operator
P. O. Box 3109, Midland, Texas 79702

4. Well Location
Unit Letter P: 660 Feet From The SOUTH Line and 660 Feet From The EAST Line
Section 23 Township 19-S Range 36-E NMPM LEA County

10. Date Spudded 05-27-90	11. Date T.D. Reached 06-02-90	12. Date Compl. (Ready to Prod.) 07-14-90	13. Elevations (DFA RKB, RT, GR, etc.) GR-3679, KB-3692	14. Elev. Casinghead 3679'
15. Total Depth 3900'	16. Plug Back T.D. 3895'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-3900'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 3598' - 3821'; PENROSE				20. Was Directional Survey Made YES
21. Type Electric and Other Logs Run GR-CNL-CCL				22. Was Well Cored NO

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	15.6#	100'	17 1/2	CL H 110 SX CIR. 35 SXS.	
8 5/8	24#	1230'	12 1/4	CL H 800 SX CIR. 180 SX	
5 1/2	15.5#	3900'	7 7/8	CL H 750 SX CIR. 93 SX	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	3700'	

26. Perforation record (interval, size, and number)
3598-3643, 3650-3656, 3660-3690, 3695-3730, 3740-3768, 3786-3797, 3815-3821, 1 JSPF, 161 HOLES.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3598'-3821'	ACID-4800 GALS, 7.5% NEFE; FRAC-70,000 GAL.GEL CO2 FOAM, 45,500#
	20/40 SD. & 123,000# 12/20 SD.

28. PRODUCTION							
Date First Production 07-19-90		Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING - 2 X 1.5 X 24				Well Status (Prod. or Shut-in) SHUT-IN	
Date of Test 07-16-90	Hours Tested 1	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF 1119	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) VENTED FOR TEST PURPOSES ONLY	Test Witnessed By DOYLE PARKS
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30. List Attachments

DEVIATION SURVEY, BACK PRESSURE CURVE, C-122

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 DRLG. SUPT. Date 08-08-90

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

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 3228'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers 3298'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 3598'	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 _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	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 3598' to 3821' 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
0	3228'	3228	REDBEDS, ANYDRITE & SALT
3228	3900'	672	SAND & DOLOMITE