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LAND OFFICE
OPERATOR

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form O-105
Revised 10-6-66

1. Indicate Type of Lease
State [X] Fee []
2. Title of Lease
B-2146

12. TYPE OF WELL
a. TYPE OF COMPLETION
NEW WELL [X]
GAS WELL []
WATER INJECTION [X]
OTHER []

3. Well Agreement
Central Vacuum Unit
Central Vacuum Unit

2. Name of Operator
TEXACO Inc.
3. Address of Operator
P. O. Box 728, Hobbs, New Mexico 88240

4. Well No.
81
5. Field and Loc., or Wellcat
Vacuum Grayburg
San Andres

4. Location of Well
UNIT LETTER L LOCATED 1332 FEET FROM THE South LINE AND 1310 FEET FROM
THE West LINE OF SEC. 36 TWP. 17-S RGE. 34-E NMDM

6. County
Lea

15. Date Spudded 3-3-79 16. Date T.B. Finished 3-18-79 17. Date Compl. (Ready to Prod.) 4-5-79 18. Elevations (DF, RKB, RT, GR, etc.) 3998' (GR) 19. Elev. Casinghead 3998'
20. Total Depth 4800' 21. Plug Back T.D. 4741' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools 0-4800' Cable Tools -0-

24. Producing Interval(s), of this completion - Top, Bottom, Name 4322' - 4705' Grayburg San Andres 25. Was Directional Survey Made No

26. Type Electric and Other Logs Run Gamma Ray - Compensated Neutron 27. Was Well Cored No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	355'	17 1/2"	400 sx	-0-
9 5/8"	32#	1500'	12 1/4"	800 sx	-0-
7"	23#	2763'	8 3/4"	650 sx	-0-
4 1/2"	10.5#	4800'	6 1/8"	800 sx	-0-

29. LINER RECORD (125) 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	4267'	4267'

31. Perforation Record (Interval, size and number) Perf. 4 1/2" Csg w/2-JSPF @ 4322', 30, 44, 51, 60, 4416', 18, 90, 99, 4509, 18, 25, 74, 79, 91, 97, 4604, 10, 18, 24, 34, 42, 48, 59, 64, 70, 84, 90, 4700' & 4705'. 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 4322' - 4705' AMOUNT AND KIND MATERIAL USED 7500 Gal. 15% NE Acid

33. PRODUCTION Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) WATER INJECTION WELL - NO POTENTIAL TEST Well Status (Prod. or Shut-in) Date of Test Hours Tested Choke Size Prod'n. for Test Period Oil - Bbl. Gas - MCF Water - Bbl. Gas-Oil Ratio Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed by

35. List of Attachments Completed Shut-In Water INjection 4-5-79

36. 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. SIGNED [Signature] TITLE Asst. Dist. Supt. DATE 4-6-79

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be completed by the operator of all electrical and radioactivity logs run in the well and a summary of all special tests conducted, including infiltration tests, flow tests, permeability tests and temperature logs. In the case of uncompleted or partly drilled wells, true vertical depth shall also be reported. For multiple completions, the report should be completed for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. (See Form 11-1)

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	1483	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1617	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2518	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2772	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian	T. Menefee	T. Madison
T. Queen	3675	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	4004	T. Montoya	T. Mancos	T. McCracken
T. San Andres	4290	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta		T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T.
T. Blinberry		T. Gr. Wash	T. Morrison	T.
T. Tubb		T. Granite	T. Todilto	T.
T. Drinkard		T. Delaware Sand	T. Entrada	T.
T. Abo		T. Bone Springs	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.....to..... No. 4, from.....to.....
 No. 2, from.....to..... No. 5, from.....to.....
 No. 3, from.....to..... No. 6, 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.
 No. 4, from.....to.....feet.

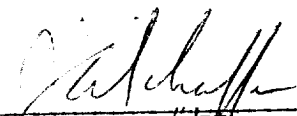
APR 10 1979

OIL CONSERVATION COMM.
HOBBS, N. M.

FORMATION RECORD (Attach additional sheets if necessary)

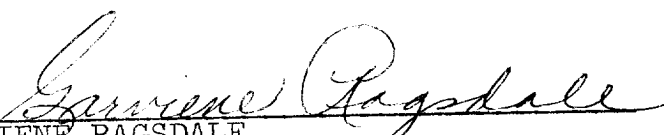
From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1202	1202	Red Bed				
1202	1619	417	Red Bed & Anhydrite				
1619	2778	1159	Anhydrite & Salt				
2778	3725	947	Anhydrite				
3725	3935	210	Anhydrite & Lime				
3935	4114	179	Anhydrite				
4114	4800	686	Lime				
	4800		Total Depth				
	4741		PBTD				
Salt Water Flow Encountered @: 1928', 100BWPH, SIP 900#							

I, J. A. SCHAFFER, being of lawful age and being the Assistant District Superintendent for TEXACO Inc., do state that the deviation record which appears on this form is true and correct to the best of my knowledge.


J. A. SCHAFFER

Subscribed and sworn to before me this the 6th day of April, 1979.

My Commission Expires 8-25-79.


GARVIENE RAGSDALE
Notary Public in and for Lea County,
State of New Mexico

Lease CENTRAL VACUUM UNIT (Sec. 36, T-17-S, R-34-E) Well No. 81

DEVIATION RECORD

<u>DEPTH</u>	<u>DEGREES OFF</u>
355'	3/4
884'	3/4
1500'	1
2046'	1 3/4
2763'	1 1/2
3274'	2
3770'	2 1/4
4135'	1 3/4
4634'	2
4800'	2