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Form C-105
Revised 11-1-88

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

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-155

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER **Water Injection**
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER
7. Unit Agreement Name
Central Vacuum Unit
8. Farm or Lease Name
Central Vacuum Unit
9. Well No.
138

2. Name of Operator
Texaco Inc.
3. Address of Operator
P. O. Box 728, Hobbs, New Mexico 88240
10. Field or Pool or Wildcat
Vacuum Grayburg-San Andres

4. Location of Well
UNIT LETTER **P** LOCATED **10** FEET FROM THE **South** LINE AND **70** FEET FROM
THE **East** LINE OF SEC. **36** TWP. **17-S** RGE. **34-E** NMPM
12. County
Lea

15. Date Spudded
11-28-78
16. Date T.D. Reached
12-13-78
17. Date Compl. (Ready to Prod.)
12-30-78
18. Elevations (DF, RKB, RT, GK, etc.)
3986' (GR)
19. Elev. Casinghead
3986'
20. Total Depth
4800'
21. Plug Back T.D.
4776'
22. If Multiple Compl., How Many
0-4800'
23. Intervals Drilled By
Rotary Tools
0-4800'
Cable Tools
-0-

24. Producing Interval(s), of this completion - Top, Bottom, Name
4276'-4724' 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"	54.5#	362'	17 1/2"	400 sx	-0-
9 5/8"	32.3#	1450'	12 1/4"	800 sx	-0-
7"	20# & 23#	2762'	8 3/4"	600 sx	-0-
4 1/2"	10.5#	4800'	7 7/8"	600 sx	-0-

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	4211'
						4211'

31. Perforation Record (Interval, size and number)
Perf. 4 1/2" csg w/2-JSPF @ 4276', 90', 4308', 13', 18', 33', 45', 54', 58', 66', 74', 80', 86', 4402', 07', 39', 85', 92', 4500', 08', 16', 22', 27', 32', 39', 44', 50', 56', 73', 92', 4600', 08', 16', 24', 32', 38', 44', 50', 56', 60', 72', 86', 94', 4704', 12', & 4724'.
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL
4276'-4724'
AMOUNT AND KIND MATERIAL USED
9200 gal 15% NE Acid

33. PRODUCTION
Date First Production
12-1-78
Production Method (Flowing, gas lift, pumping - Size and type pump)
WATER INJECTION WELL - NO POTENTIAL TEST
Well Status (Prod. or Shut-in)
Shut
Date of Test
12-30-78
Hours Tested
24
Choke Size
1/2"
Prod'n. For Test Period
0-4800'
Oil - Bbl.
0
Gas - MCF
0
Water - Bbl.
0
Gas - Oil Ratio
0
Flow Tubing Press.
0
Casing Pressure
0
Calculated 24-Hour Rate
0
Oil - Bbl.
0
Gas - MCF
0
Water - Bbl.
0
Oil Gravity - API (Corr.)
0

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

35. List of Attachments
Well complete

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 **Joe L. ...** TITLE **Asst. Dist. Supt.** DATE **1-8-79**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 30 through 34 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 _____ 1453	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1564	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2930	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3460	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3855	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4300	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	T. Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	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. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	670		Red Bed				
670	2750		Anhydrite & Salt				
2750	3480		Anhydrite				
3480	4231		Anhydrite & Lime				
4231	4800		Lime				
	4800		Total Depth				
	4776		PBTD				
Salt water flows were encountered @:				1890'	10 BWPH - SIP	10#	
				2540'	60 BWPH - SIP	760#	

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JAN 10 1979

OIL CONSERVATION COMM.
 EL PASO, N. M.