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LAND OFFICE
OPERATOR

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

Form O-105
Revised 10-68

1. Date and Type of Lease	
Date ☒	Fee ☐
2. Lease No. or Lease No.	
B-155-1	

10. TYPE OF WELL	
☐ OIL WELL	☐ GAS WELL
☐ DRY	☐ OTHER
Water Injection	
11. TYPE OF COMPLETION	
☒ NEW WELL	☐ REPAIR
☐ DEEPEN	☐ PLUG BACK
☐ DIFF. RESER.	☐ OTHER

3. Unit Agreement Name	
Vacuum Grayburg San Andres Unit	
4. Lease Name	
Vacuum Grayburg San Andres Unit	

2. Name of Operator
TEXACO Inc.

5. Well No.
60

3. Address of Operator
P.O. Box 728, Hobbs, New Mexico 88240

6. Field No. or Well No.
Vacuum Grayburg San Andres

4. Location of Well
UNIT LETTER <u>D</u> LOCATED <u>40</u> FEET FROM THE <u>West</u> LINE AND <u>1320</u> FEET FROM

7. County
Lea

THE <u>North</u> LINE OF SEC. <u>2</u> TWP. <u>18-S</u> RGE. <u>34-E</u> NMPM

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (H.F., RKB, RT, GR, etc.)	19. Elev. Casinghead
4-3-79	4-13-79	4-25-79	4025 (GR)	4025'
20. Total Depth	21. Plug Back T.D.	22. If Multiple Complet., How Many	23. Intervals Drilled By	24. Rotary Tools
4800	4763		→	0 - 4800'

24. Producing Interval(s), of this completion - Top, bottom, name	25. Was Directional Survey Made
4597-4720' Grayburg-San Andres	No

26. Type Electric and Other Logs Run	27. Was Well Cored
Gamma Ray - Compensated Neutron	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"	32.3	1650	12-1/4"	900 SX	-0-
4-1/2"	10.5	4800'	7-7/8"	1700 SX	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4483'	4483'

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Perf 4-1/2" csg w/2 JSPF @ 4597', 4607', 21,28,40,53,63,70,74,83,92,96, 4708 & 4720'		DEPTH INTERVAL	
		4597-4720'	
		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)				Well Status (Prod. or Shut-in)	
WATER INJECTION WELL - NO POTENTIAL TEST							
Date of Test	Hours Tested	Choke Size	Production Per 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
Well completed Shut-In Water Injection, 4-25-79

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	TITLE	DATE
	Asst. Dist. Supt.	4-26-79

INSTRUCTIONS

This form is to be filed with the appropriate report of the completion of the well, and after the completion of any newly-drilled or deepened well. It shall be filed in the case of all electrical and radioactivity logs made in the well, and a summary of all special tests conducted, including fluid level tests. All tests for gas, oil, and water shall be made in the case of all newly-drilled wells; true vertical depths shall also be reported. In the case of a gas well, the gas flow shall be reported in cubic feet per day. The form is to be filed in duplicate, the original to be filed in the appropriate report, and the duplicate to be filed in the appropriate report.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1613</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1766</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2760</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2926</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3883</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>4250</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4589</u>	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.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1225	1225	Red Bed				
1225	3450	2225	Anhydrite				
3450	3870	420	Anhydrite & Lime				
3870	4170	300	Anhydrite				
4170	4477	307	Anhydrite & Lime				
4477	4800	323	Lime				
	4800		Total Depth				
	4763		PLTD				