

DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

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

Form O-100
Revised 1-1-65

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
C-1008-1

1g. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

7. Unit Agreement Name
Vacuum Grayburg San Andres Unit
8. Farm or Lease Name
Vacuum Grayburg San Andres Unit

2. Name of Operator
TEXACO Inc.

9. Well No.
4

3. Address of Operator
P. O. Box 725 - Hobbs, New Mexico 83240

10. Field and Pool, or Wildcat
Vacuum Grayburg San Andres

4. Location of Well
UNIT LETTER **M** LOCATED **220** FEET FROM THE **South** LINE AND **100** FEET FROM

12. County
Lea

THE **West** LINE OF SEC. **1** TWP. **18-S** RGE. **34-E** NMPM

15. Date Spudded 1-17-73	16. Date T.D. Reached 2-1-73	17. Date Compl. (Ready to Prod.) 2-8-73	18. Elevations (DF, RKB, RT, GR, etc.) 3999' GR	19. Elev. Casinghead 3999'
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20. Total Depth 4600	21. Plug Back T.D. 4785	22. If Multiple Compl., How Many	23. Intervals Drilled By 4800	Rotary Tools 4800	Cable Tools
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24. Producing Interval(s), of this completion - Top, Bottom, Name
2 JSPI @ 4525, 29, 33, 40, 53, 36 & 4590'.

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Compensated Neutron Log

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
8-5/8"	20	353	12-1/4"	300 SX	
5-1/2"	14	4600	7-7/8"	500 SX	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4600	

31. Perforation Record (Interval, size and number)
2 JSPI @ 4525, 29, 33, 40, 53, 36 & 4590'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4525-4590	6000 Gals 20% NEA

33. PRODUCTION

Date First Production 2-8-73	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping	Well Status (Prod. or Shut-in) Prod.
Date of Test 2-22-73	Hours Tested 24	Choke Size -
Prod'n. For Test Period 29	Oil - Bbl. 29	Gas - MCF 57
Water - Bbl. 0	Gas - Oil Ratio 1967	
Flow Tubing Press. -	Casing Pressure -	Calculated 24-Hour Rate 29
Oil - Bbl. 29	Gas - MCF 57	Water - Bbl. 0
Oil Gravity - API (Corr.) 35.9		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold - TEXACO Inc.

Test Witnessed By
A.J. Gernandt

35. List of Attachments

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 **2-22-73**

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 _____	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 _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 4620	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
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. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1500	1500	Redbeds				
1500	3000	1500	Anhydrite & Salt				
3000	4800	1800	Dolomite & Anhydrite				