

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
30-025-27975

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
B-870

7. Unit Agreement Name
Vacuum Grayburg San Andres Unit

8. Form of Lease Name
Vacuum Grayburg San Andres Unit

9. Well No.
65

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

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

2. Name of Operator
TEXACO Inc.

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

4. Location of Well
UNIT LETTER **M** LOCATED **1310** FEET FROM THE **South** LINE AND **120** FEET FROM

THE **West** LINE OF SEC. **35** TWP. **17-S** RGE. **34-E** NMPM

15. Date Spudded **1-4-83** 16. Date T.D. Reached **1-11-83** 17. Date Compl. (Ready to Prod.) **2-22-83** 18. Elevations (DF, RKB, RT, GR, etc.) **4005' (GR)** 19. Elev. Casinghead **4005'**

20. Total Depth **4800'** 21. Plug Back T.D. **4765'** 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
4401'-4744' Grayburg - San Andres

25. Was Directional Survey Made **NO**

26. Type Electric and Other Logs Run
Gamma Ray - Compensate 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#	354'	17 1/2"	400 SX.	-0-
9 5/8"	36#	1553'	11"	650 SX.	-0-
5 1/2"	15.5#	4800'	7 7/8"	1700 SX.	-0-

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	4346'	4346'

31. Perforation Record (Interval, size and number) Perf. 5 1/2" Csg.
W/2 JSF @ 4401,03,11,14,4503,09,13,22,25,29,33,4727,29,33,35,37,39,41,4744'.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4401'-4744'	6000 gals. 15% NE Acid & 24 Ball Sealers

33. PRODUCTION

Date First Production **NO TEST** Production Method (Flowing, gas lift, pumping - Size and type pump) **SHUT-IN** 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, Waiting on Water Line, 2-22-83

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. Mgr.** DATE **2-25-83**

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 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 _____ 2832	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3189	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3773	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 4126	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4454	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
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. 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	1565	1565	Red Bed				
1565	2935	1370	Anhydrite				
2935	4236	1301	Dolomite				
4236	4800	564	Lime				
		4800	TOTAL DEPTH				
		4765					

RECEIVED
MAR 1 1903
O.C.D.
HOBBS OFFICE

WELL NAME AND NUMBER Vacuum Grayberg San Andres #65 906

LOCATION Section 2, T18S, R34E
(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)

OPERATOR Texaco Inc.

DRILLING CONTRACTOR MORANCO Drilling

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>
<u>1/4 354</u>			
<u>1/2 835</u>			
<u>1/2 1340</u>			
<u>1/2 1553</u>			
<u>1 1/4 2058</u>			
<u>1 2491</u>			
<u>1 1/2 2935</u>			
<u>1 1/2 3456</u>			
<u>1 3/4 3943</u>			
<u>1 3/4 4236</u>			
<u>1 4800</u>			

Drilling Contractor MORANCO Drilling

By Wiley Gilmore
Wiley Gilmore - Marketing Manager

Subscribed and sworn to before me this 17th day of January 1983

My Commission expires:

Mary A. Crow
Notary Public Mary A. Crow
Lea County, New Mexico

11-8-86

RECEIVED
MAR 1 1982
O.C.D.
HOBBS OFFICE