

NO. OF COPIES RECEIVED	
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-105
Revised 1-10-68

1. Indicate Type of Lease
 a. State ☒ b. Fee ☐
 2. Title of Lease
B-1306

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

3. Unit Agreement Name
Central Vacuum Unit
 4. Farm or Lease Name
Central Vacuum Unit
 5. Well No.
107
 6. State, Territory, or District
Vacuum Grayburg San Andres

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

4. Location of Well
 UNIT LETTER **G** LOCATED **2450** FEET FROM THE **North** LINE AND **2632** FEET FROM
 THE **East** LINE OF SEC. **6** TWP. **18S** RGE. **35E** NMPM **Lea**

15. Date Spudded **6-9-79** 16. Date T.D. Reached **6-21-79** 17. Date Compl. (Ready to Prod.) **6-28-79** 18. Elevations (D.F., RKB, RT, GR, etc.) **3978' (GR)** 19. Elev. Casinghead **3978'**
 20. Total Depth **4800'** 21. Plug back T.D. **4750'** 22. If Multiple Compl., How Many
 23. Intervals Drilled By Rotary Tools **0 - 4800'** Scribe Tools **-0-**

24. Producing Interval(s), of this completion - Top, Bottom, Name
4330-4710' 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#	354'	17-1/2"	400 sx	-0-
9-5/8"	32#	1510'	12-1/4"	800 sx	-0-
7"	23#	2720'	8-3/4"	650 sx	-0-
4-1/2"	10.5#	4800'	6-1/8"	800 sx	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	4291'	4291'

31. Perforation Record (Interval, size and number) **Perf 4-1/2" csg**
2/2 JSPF @ 4330', 38', 52', 58', 66', 76', 95', 93', 4402', 37', 46', 53', 59', 64', 70', 75', 4509', 43', 51', 56', 65', 69', 73', 86', 91', 96', 4602', 12', 18', 27', 33', 38', 48', 56', 66', 71', 80', 84', 91', 97', 4701' & 4710'
 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4330-4710'	10,000 gals 15% NE acid

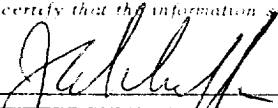
33. PRODUCTION
 Date First Production **WATER INJECTION WELL** Production Method (Flowing, gas lift, pumping - Size and type pump) **- NO POTENTIAL TEST** Well Status (Prod. or Shut-in)

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 as Shut-In Water Injection, 6-28-79.

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 **Asst. Dist. Supt.** DATE **7-2-79**

INSTRUCTIONS

This form is to be filed with the appropriate Department of the Government not later than the first anniversary of the expiration of any newly-issued or deepened well. It shall be completed by the owner of all existing water gravity flow wells in the well field or district, including any stream bed. All data reported shall be measured in feet. In the case of flow gravity wells, it shall also be reported in multiple of measured flow. Paragraph 4 shall be reported in cubic feet per second. In the case of stream bed, where a gage is not used to report flow, the owner shall

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Co. Alamo _____	Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kentland Frontland _____	Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	_____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	_____
T. Tubb _____	T. Granite _____	T. Todilto _____	_____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	_____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	_____
T. Wolfcamp _____	T. _____	T. Chinle _____	_____
T. Penn. _____	T. _____	T. Permian _____	_____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	_____

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	1531	1531	Red Bed				
1531	1931	400	Anhydrite & Salt				
1931	2297	366	Salt				
2297	2720	423	Anhydrite & Salt				
2720	4073	1353	Anhydrite				
4073	4435	362	Anhydrite				
4435	4532	97	Lime				
4532	4636	104	Anhydrite & Lime				
4636	4800	164	Lime				
	4800		Total Depth				
	4750		PBTD				

Salt Water Flows Were Encountered @:

1591', 30 BWPH, SIP 775#

1746', 15 BWPH, SIP 775#

1985', 85 BWPH, SIP 775#

2294', 500 BWPH, SIP 900#

RECEIVED

JUL - 6 1950

O.C.D. HOBBS, OFFICE