

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

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

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☒ ☐ Fee ☐
5. State Oil & Gas Lease No.
B-1113-1
7. Unit Agreement Name
Central Vacuum Unit
8. Farm or Lease Name
Central Vacuum Unit
9. Well No.
153
10. Field and Pool, or Wildcat
Vacuum Grayburg San Andres

4. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
6. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐
1. Name of Operator
Texaco Inc.
Address of Operator
P. O. Box 728, Hobbs, New Mexico 88240
3. Location of Well

UNIT LETTER **L** LOCATED **2196** FEET FROM THE **South** LINE AND **525** FEET FROM

11. West LINE OF SEC. **6** TWP. **10** R. **35-E** NEFM
12. County
Lea
14. Date Spudded **12/27/80** 16. Date T.D. Reached **3/3/81** 17. Date Compl. (Ready to Prod.) **1/13/81** 18. Elevations (BP, RAB, RT, etc.) 19. Elev. Casinghead
3982' (GR) **3982'**
20. Total Depth **4770'** 21. Plug Back T.D. **4721'** 22. If Multiple Compl., How Many **10-4770'** 23. Interval Drilled By **Rotary Tools** Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name
4359'-4697' 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

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	75#	360'	20"	675 sx.	-0-
11 3/4"	42#	1520'	14 3/4"	1300 sx.	-0-
8 5/8"	32#	2755'	11"	1300 sx.	-0-
5 1/2"	15.5#	4770'	7 7/8"	1500 sx.	-0-

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	4634'	

1. Perforation Record (Interval, size and number) **Perforate 5 1/2"**
Csg. w/2-JSPF @ 4359', 67', 83', 88', 93', 4401', 04', 10', 18', 28', 32', 52', 58', 61', 68', 97', 4502', 05', 11', 14', 17', 25', 32', 38', 46', 52', 59', 63', 68', 71', 78', 82', 86', 89', 93', 4600', 04', 27', 32', 36', 40', 49', 53', 57', 65', 70', 76', 87', & 4697'.
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL **4359'-4697'** AMOUNT AND KIND MATERIAL USED
9800 Gal. 15% HEEF Acid. Frac w/36,000 gal. celled water, 30,000# 20/40 sand, 12,000# 10/20 sand, 450# rock salt & 450# BAF

2. First Production **1/31/81** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping - 2"** Well Status (Prod. or Shut-in) **Producing**
Date of Test **3/3/81** Hours Tested **24** Ckce Size **--** Prod'n. For Test Period **6** Oil - Bbl. **6** Gas - MCF **TSTM** Water - Bbl. **410** Gas - Oil Ratio **TSTM**
Flow Tubing Press. **--** Casing Pressure **--** Calculated 24-Hour Rate **6** Oil - Bbl. **6** Gas - MCF **TSTM** Water - Bbl. **410** Oil Gravity - API (Corr.) **37.8°**

4. Disposition of Gas (Sold, used for fuel, vented, etc.) **Sold** Test Witnessed By **A. Cernandt**

5. List of Attachments

6. 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 **J. L. Hoff** TITLE **Asst. Dist. Mgr.** DATE **3/4/81**

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 resistivity logs run in 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 36 through 34 shall be reported for each zone. The form is to be filed in quantity (one 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	1450	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1510	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2650	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2798	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian	T. Menefee	T. Madison
T. Queen	3715	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	4035	T. Montoya	T. Mancos	T. McCracken
T. San Andres	4300	T. Simpson	T. Gallup	T. Ignacio Quartz
T. Glorieta		T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T.
T. Blaine		T. Gr. Wash	T. Morrison	T.
T. Tubb		T. Granite	T. Todillo	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
0	267	367	Red Bed
267	1426	559	Red Bed & Anhydrite
1426	3232	1806	Anhydrite
3232	3435	203	Anhydrite & Dolomite
3435	4396	961	Anhydrite
4396	4770	374	Lime
	4770		TOTAL DEPTH
	4721		PETD

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