

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-105
Revised 10-1-78

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DISTRIBUTION	
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-1030-1

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 ☐

7. Unit Agreement Name
Central Vacuum Unit
8. Farm or Lease Name
Central Vacuum Unit
9. Well No.
155
10. Field and Pool, or Wildcat
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 **I** LOCATED **2580** FEET FROM THE **South** LINE AND **1310** FEET FROM
THE **East** LINE OF SEC. **25** TWP. **17-S** RGE. **34-E** NMPM
15. Date Spudded **11-14-82** 16. Date T.D. Reached **11-22-82** 17. Date Compl. (Ready to Prod.) **12-30-82** 18. Elevations (DF, RKB, RT, GR, etc.) **3987' (GR)** 19. Elev. Casinghead **3987'**

12. County
Lea

20. Total Depth **4800'** 21. Plug Back T.D. **4741'** 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
4403'-4721' 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
16"	65#	358'	20"	550 SX.	-0-
11 3/4"	42#	1575'	15"	950 SX.	-0-
5 1/2"	15.5#	4800'	7 7/8"	2000 SX.	-0-

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	4300'
						PACKER SET
						4300'

31. Perforation Record (Interval, size and number) **Perforated 5 1/2" Csgw/2-JSPF @ 4403', 06, 10, 18, 26, 36, 39, 50, 67, 4640', 48, 63, 71, 80, 99, 4703', 10, 15, & 4721'.**
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL **4403'-4721'** AMOUNT AND KIND MATERIAL USED **4750 gals. 51% NE Acid & 56 Ball Sealers**

33. PRODUCTION
Date First Production **NO TEST** Production Method (Flowing, gas lift, pumping - Size and type pump)
Well Status (Prod. or Shut-in) **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
Well Completed Shut-In Water Injection, Waiting on Water Line, 12-30-82

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 **1-10-83**

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 _____ 2814	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3140	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3713	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 4099	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4378	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. _____

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	1453	1453	Red Bed				
1453	2111	658	Anhydrite & Salt				
2111	3120	1009	Anhydrite				
3120	4800	1680	Lime				
	4800		TOTAL DEPTH				
	4761		PBTD				

RECEIVED
JAN 12 1933
FIELD OFFICE

WELL NAME AND NUMBER Central Vacuum Unit Well #155

LOCATION Section 25 , T-17-S, R-34-E
(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>1/4 150</u>	<u> </u>	<u> </u>	<u> </u>
<u>1/4 358</u>	<u> </u>	<u> </u>	<u> </u>
<u>3/4 728</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1070</u>	<u> </u>	<u> </u>	<u> </u>
<u>3/4 1575</u>	<u> </u>	<u> </u>	<u> </u>
<u>3/4 1970</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/2 2466</u>	<u> </u>	<u> </u>	<u> </u>
<u>2 2970</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/2 3329</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 3/4 3763</u>	<u> </u>	<u> </u>	<u> </u>
<u>2 4320</u>	<u> </u>	<u> </u>	<u> </u>
<u>2 4800</u>	<u> </u>	<u> </u>	<u> </u>

Drilling Contractor MORANCO Drilling

By Wiley Gilmore
Wiley Gilmore - Marketing Manager

Subscribed and sworn to before me this 23rd day of November 1982

My Commission expires:

11-8-86

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