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OPERATOR	

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

Form C-105  
Revised 11-1-74

6a. Indicate Type of Lease State <input checked="" type="checkbox"/> Free <input type="checkbox"/>
6. State Oil & Gas Lease No. <b>B-1565</b>
7. Unit Agreement Name <b>Central Vacuum Unit</b>
8. Farm or Lease Name <b>Central Vacuum Unit</b>
9. Well No. <b>55</b>
10. Field and Pool, or Wildcat <b>Vacuum Grayburg San Andres</b>
12. County <b>Lea</b>

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <u>Water Inj</u>	
b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>	

2. Name of Operator <b>TEXACO Inc.</b>
3. Address of Operator <b>P.O. Box 728 Hobbs, New Mexico 88240</b>
4. Location of Well

UNIT LETTER <b>D</b> LOCATED <b>1310</b> FEET FROM THE <b>North</b> LINE AND <b>1310</b> FEET FROM THE <b>West</b> LINE OF SEC. <b>36</b> TWP. <b>17-S</b> RGE. <b>34-E</b> N.M.P.M.
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15. Date Spudded <b>1-26-78</b>	16. Date T.D. Reached <b>2-5-78</b>	17. Date Compl. (Ready to Prod.) <b>2-18-78</b>	18. Elevations (DF, RKB, RT, GR, etc.) <b>4005' (GR)</b>	19. Elev. Casinghead <b>4005'</b>
20. Total Depth <b>4800'</b>	21. Plug Back T.D. <b>4782'</b>	22. If Multiple Compl., How Many	23. Intervals Drilled By <b>C-4800'</b>	Rotary Tools <b>-0-</b>

24. Producing Interval(s), of this completion - Top, Bottom, Name <b>4390'-4708' Grayburg San Andres</b>	25. Was Directional Survey Made <b>No</b>
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26. Type Electric and Other Logs Run <b>CN/GR</b>	27. Was Well Cored <b>No</b>
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CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<b>8-5/8"</b>	<b>24#</b>	<b>397'</b>	<b>12-1/4"</b>	<b>425 sx</b>	<b>-0-</b>
<b>4-1/2"</b>	<b>10.5#</b>	<b>4800'</b>	<b>7-7/8"</b>	<b>2200 sx</b>	<b>-0-</b>

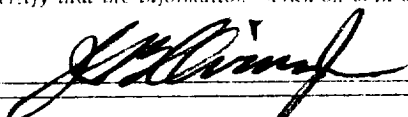
LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					<b>2-3/8"</b>	<b>4345'</b>	<b>4345'</b>

31. Perforation Record (Interval, size and number) <b>Perforate 4-1/2" csg w/2-JSPF @ 4390', 4406', 14', 36', 52', 65', 4507', 24', 34', 69', 87', 99', 4626', 35', 44', 52', 66', 79', 90', &amp; 4708'.</b>	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL <b>4390'-4708'</b> AMOUNT AND KIND MATERIAL USED <b>6000 gal 15% NE Acid</b>
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PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Water Injection Well - No Potential Test</b>				Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Coke Size	Prod'n. 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
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35. List of Attachments <b>Well completed as shut-in Water Injection 2-18-78.</b>
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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 <b>Asst. Dist. Supt.</b>	DATE <b>3-1-78</b>

# 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 radioactivity 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 1195.

## 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. T. Rivers <u>2950</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3438</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3842</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4347</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
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	397	397	Red Bed				
397	3235	2838	Anhy, Salt				
3235	3475	240	Anhy				
3470	4170	695	Anhy & Lime				
4170	4800	630	Lime				
	4800		Total Depth				
	4782		PBTD				

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MAR 21 1978  
OIL CONSERVATION COMM.  
DORRIS, N. M.

## INCLINATION REPORT

OPERATOR Texaco Inc. ADDRESS P.O. Box 728, Hobbs, New Mexico 88240  
 LEASE NAME Central Vacuum Unit WELL NO. 55 FIELD \_\_\_\_\_  
 LOCATION Section 36, T-17S, R-34E Lea County

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
400	1	7.0000	7.0000
900	1	8.7500	15.7500
1400	1	8.7500	24.5000
1900	1	8.7500	33.2500
2393	3/4	6.4583	39.7083
2487	3/4	1.2314	40.9397
2893	1	7.1050	48.0447
2997	1	1.8200	49.8647
3355	1 1/4	7.8044	57.6691
3840	1	8.4875	66.1566
4278	1 1/2	3.8106	69.9672
4800	1 1/2	13.6764	83.6436

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

CACTUS DRILLING COMPANY

Garlin Taylor  
 TITLE Garlin Taylor, Admn. Asst.

## AFFIDAVIT:

Before me, the undersigned authority, appeared Garlin Taylor known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

Garlin Taylor  
 AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 9th day of February, 19 78

MY COMMISSION EXPIRES MARCH 1, 1980

SEAL

James F. Pugh  
 Notary Public in and for the County  
 of Lea, State of New Mexico

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MAR 21 1978

OIL CONSERVATION COMM.  
HOBBES, N. M.