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

Form C-105  
Revised 11-1-76

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-1565	

1a. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <u>Wtr Injection</u>		Central Vacuum Unit	
b. TYPE OF COMPLETION		8. Farm or Lease Name	
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"/>		Central Vacuum Unit	

2. Name of Operator		9. Well No.	
TEXACO Inc.		41	
3. Address of Operator		10. Field and Pool or Wildcat	
P.O. Box 728 Hobbs, New Mexico 88240		Vacuum Grayburg San Andres	

4. Location of Well		12. County	
UNIT LETTER <u>C</u> LOCATED <u>60</u> FEET FROM THE <u>North</u> LINE AND <u>2552</u> FEET FROM		Lea	
THE <u>West</u> LINE OF SEC. <u>36</u> TWP. <u>17-S</u> RGE. <u>34-E</u> NMPM.			

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
12-12-77	12-25-77		4001' (GR)	4001'
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
4800'	4779'			Cable Tools
				-0-

24. Producing Interval(s), of this completion - Top, Bottom, Name		25. Was Directional Survey Made	
4380'-4710' Grayburg San Andres		No	

26. Type Electric and Other Logs Run	27. Was Well Cored
Gamma Ray Compensated Neutron	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	459	12-1/4"	500 SX	-0-
4-1/2"	10.5#	4800'	7-7/8"	2500 SX	-0-

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	4346'	4346'

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Perf 4-1/2" OD csg w/2-JSPF @ 4380', 98', 4408', 10', 32', 42', 52', 4513', 25', 35', 56', 66', 78', 89', 4600', 12', 30', 40', 50', 60', 74', 86', 98', & 4710'.		DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED 4380'-4710'      8200 gal 15% NE Acid	

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
Water Injection		Well - No Potential Test				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
Waiting on Water Line

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 <u>[Signature]</u>	TITLE <u>Asst. Dist. Supt.</u>	DATE <u>2-6-78</u>

# 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 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 in feet. 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 _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2950	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3425	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3835	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4335	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	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. 2, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 5, 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	1670		Red Bed & Anhydrite				
1670	2930		Anhydrite & Salt				
2930	3340		Anhydrite				
3340	4356		Anhydrite & Lime				
4356	4800		Lime				

RECEIVED

FEB 8 1978

OIL CONSERVATION COMMISSION  
MURKIN, N. M.

# INCLINATION REPORT

OPERATOR Texaco Inc. ADDRESS P.O. Box 728, Hobbs, New Mexico 88240  
 LEASE NAME Central Vacuum Unit WELL NO. 41 FIELD \_\_\_\_\_  
 LOCATION Section 36, T-17S, R-34E, Lea County

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
459	1/4	2.0196	2.0196
934	1/4	2.0900	4.1096
1434	1/2	4.3500	8.4596
1799	1/2	3.1755	11.6351
2292	1/2	4.2891	15.9242
2792	3/4	6.5500	22.4742
2947	1 1/4	3.3790	25.8532
3361	1 3/4	12.6270	38.4802
3861	1 3/4	15.2500	53.7302
4360	1 1/2	13.0738	66.8040
4800	1 1/2	11.5280	78.3320


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

  
 TITLE Garlin Taylor, Admn. Asst.

**AFFIDAVIT:**

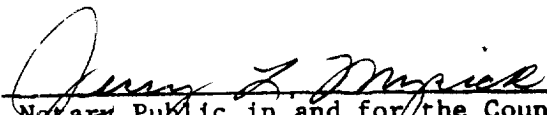
Before me, the undersigned authority, appeared Garlin Taylor  
 known to me to be the person whose name is subscribed herebelow, who, on making  
 deposition, under oath states that he is acting for and in behalf of the operator  
 of the well identified above, and that to the best of his knowledge and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

  
 AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 29 day of December, 1977

MY COMMISSION EXPIRES MARCH 1, 1980

SEAL

  
 Notary Public in and for the County  
 of Lea, State of New Mexico