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Form C-105
Revised 11-1-74

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

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-1334	

1a. TYPE OF WELL	
OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <u>Water Injection</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"/>

7. Unit Agreement Name
Central Vacuum Unit
8. Farm or Lease Name
Central Vacuum Unit
9. Well No.
60
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 <u>C</u>	LOCATED <u>1310</u> FEET FROM THE <u>North</u> LINE AND <u>2535</u> FEET FROM
THE <u>West</u> LINE OF SEC. <u>31</u> TWP. <u>17-S</u> RGE. <u>35-E</u> NMPM	

12. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
11-30-77	12-19-77	2-2-78	3979' (GR)	3979'
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
4800'	4748'		0-4800'	Cable Tools
				-0-

24. Producing Interval(s), of this completion - Top, Bottom, Name	
4398-4704' - Grayburg San Andres	

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run	
Dual Laterolog & Compensated Neutron - Gamma Ray	

27. Was Well Cored
Yes

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#	365	12-1/4"	400 sx.	-0-
4-1/2"	10.5#	4800'	7-7/8"	2270 sx.	-0-

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4366'	4366'

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Perforated 4-1/2" OD csg w/2 JSPF @ 4398', 4410', 20', 30', 40', 90', 4578', 96', 4604', 37', 55', 70', 82', 91' & 4704'		DEPTH INTERVAL	
		AMOUNT AND KIND MATERIAL USED	
		4398-4704' 5200 gals 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.					
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
Injection rate - 527 BWPD on Vacuum

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. District Supt.</u>	DATE <u>2-7-78</u>
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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 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

T. Anhy 1520
T. Salt 1655
B. Salt 2645
T. Yates 2650
T. 7 Rivers 2940
T. Queen 3460
T. Grayburg 3870
T. San Andres 4355
T. Glorieta _____
T. Paddock _____
T. Blinebry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn. _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn. "A" _____
T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Qtzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
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	500	500	Red Bed	Core #4	4531-4559		
500	1950	1450	Anhydrite & Salt		Cut 28'. Rec. 28'		
1950	3205	1855	Anhydrite & Lime	Core #5	4559-4618'		
3205	4800	995	Lime		Cut 59'. Rec. 59'		
	4800		Total Depth	Core #6	4618'-4676'		
	4748		PBTD		Cut 58'. Rec. 58'		
Core #1	4370'-4412'			Core #7	4676'-4735'		
	Cut 42'. Rec. 41'				Cut 59'. Rec. 59'		
Core #2	4412'-4472'			Core #8	4735'-4795'		
	Cut 60'. Rec. 56'				Cut 60'. Rec. 58'		
Core #3	4472'-4531'						
	Cut 59'. Rec. 59'						

INCLINATION REPORT

OPERATOR Texaco Inc. ADDRESS P.O. Box 728, Hobbs, New Mexico 88240
 LEASE NAME Central Vacuum Unit #60 WELL NO. 60 FIELD _____
 LOCATION Section 31, T-17S, R-35E, Lea County, New Mexico

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
365	1/2	3.1755	3.1755
860	3/4	6.4845	9.6600
1360	3/4	6.5500	16.2100
1860	3/4	6.5500	22.7600
2351	1 1/4	10.7038	33.4638
2842	1 1/2	12.8642	46.3280
3341	1 3/4	15.2195	61.5475
3845	1 1/4	10.9872	72.5347
4245	1	7.0000	79.5347
4370	3/4	1.6375	81.1722
4800	3/4	5.6330	86.8052

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 22 day of December, 1977

MY COMMISSION EXPIRES MARCH 1, 1980

SEAL

Jerry S. Mepick
 Notary Public in and for the County
 of Lea, State of New Mexico

RECEIVED

FEB 8 1978

OL. REFORMATION COMM.
#0005, N. W.