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LAND OFFICE	
OPERATOR	

Form C-105  
Revised 11-1-76

# 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 OR & Gas Lease No.	
B-1578	

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"/>	
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>F</u> LOCATED <u>2630</u> FEET FROM THE <u>North</u> LINE AND <u>2560</u> FEET FROM									
THE <u>West</u> LINE OF SEC. <u>30</u> TWP. <u>17-S</u> RGE. <u>35-E</u> NMPM									
15. Date Spudded <u>3-17-78</u> 16. Date T.D. Reached <u>4-2-78</u> 17. Date Compl. (Ready to Prod.) <u>4-28-78</u> 18. Elevations (DF, RKB, RT, GR, etc.) <u>3984' (GR)</u> 19. Elev. Casinghead <u>3984'</u>									
20. Total Depth <u>4813'</u> 21. Plug Back T.D. <u>4810'</u> 22. If Multiple Compl., How Many <u>0-4813'</u> 23. Intervals Drilled By <u>Rotary Tools</u> Cable Tools <u>-0-</u>									
24. Producing Interval(s), of this completion - Top, Bottom, Name <u>4508' - 4787' Grayburg San Andres</u>									
25. Was Directional Survey Made <u>No</u>									
26. Type Electric and Other Logs Run <u>Gamma Ray-Compensated Neutron, Gamma Ray - DLL</u>									
27. Was Well Cored <u>Yes</u>									
28. CASING RECORD (Report all strings set in well)									
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD	
8-5/8"		24#		408'		12-1/4"		425 sx	
4-1/2"		10.5#		4813'		7-7/8"		2100 sx	
29. LINER RECORD									
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN	
30. TUBING RECORD									
SIZE		DEPTH SET		PACKER SET					
31. Perforation Record (Interval, size and number) <u>Perforate 4-1/2" csg w/2-JSPF @ 4508', 12', 16', 34', 80', 86', 4679', 4754', 61', 75', 81', &amp; 4787'.</u>									
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
DEPTH INTERVAL					AMOUNT AND KIND MATERIAL USED				
<u>4508'-4787'</u>					<u>6000 gal 15% NE Acid</u>				
33. PRODUCTION									
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Water Injection Well - No Potential Test</u>						Well Status (Prod. or Shut-in) <u>Shut-In</u>	
Date of Test		Hours Tested		Coke Size		Prod'n. For Test Period		Oil - Bbl.	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)								Test Witnessed By	
35. List of Attachments <u>Completed as shut-in water injection well, 4-28-78.</u>									
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>5-1-78</u>	

# INSTRUCTIONS

This form is to be filed with the appropriate State District Office of the Commission not later than 30 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 _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	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	418	418	Red Bed	Core #4	4622'-4682'		
418	3615	3197	Anhydrite		Cut 60 -Rec. 60'		
3197	4813	1198	Lime	Core #5	4682'-4742'		
	4813		Total Depth		Cut 60 -Rec. 60'		
	4810		PBTD	Core #6	4742'-4800'		
Core #1	4450'-4506'				Cut 58 -Rec. 58'		
	Cut 56'-Rec. 56'						
Core #2	4506'-4564'						
	Cut 58'-Rec. 58'						
Core #3	4564'-4622'						
	Cut 58'-Rec. 58'						

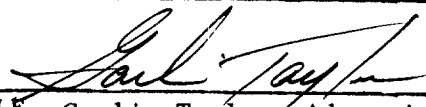
# INCLINATION REPORT

OPERATOR Texaco Inc. ADDRESS Box 728, Hobbs, New Mexico 88240  
 LEASE NAME Central Vacuum Unit #15 WELL NO. 15 FIELD \_\_\_\_\_  
 LOCATION Section 30, T-17S, R-35E, Lea County

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
408	3/4	5.3448	5.3448
900	1/4	2.1648	7.5096
1330	1/2	3.7410	11.2506
1827	3/4	6.5107	17.7613
2261	3/4	5.6854	23.4467
2668	3/4	5.3317	28.7784
3025	1	6.2475	35.0259
3538	3/4	6.7203	41.7462
4004	3/4	6.1046	47.8508
4363	1	6.2825	54.1333
4800	1	7.6475	61.7805

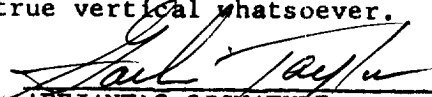
I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

CACTUS DRILLING COMPANY

  
 TITLE Garlin Taylor, Admn. Asst.

## AFFIDAVIT:

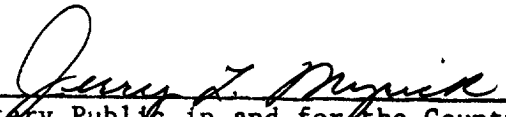
Before me, the undersigned authority, appeared Garlin Taylor  
 known to me to be the person whose name is subscribed herebelow, who, on making  
 deposition, under oath states that he is acting for and in behalf of the operator  
 of the well identified above, and that to the best of his knowledge and 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 5th day of April, 1978

MY COMMISSION EXPIRES MARCH 1, 1980

SEAL

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