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LAND OFFICE	
OPERATOR	

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

Form O-105
Revised 10-4-76

5a. Indicate Type of Lease
State ☒ Free ☐
5. State Oil & Gas Lease No.
NM-1021

1a. TYPE OF WELL	
OIL WELL ☐	GAS WELL ☐ DRY ☐ OTHER Water Injection
1b. TYPE OF COMPLETION	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐	PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

7. Unit Agreement No.
Central Vacuum Unit
8. Form or Lease Name
Central Vacuum Unit
9. Well No.
147
10. Field and Poss. 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 **A** LOCATED **1310** FEET FROM THE **North** LINE AND **200** FEET FROM

THE **East** LINE OF SEC. **31** TWP. **17-S** RGE. **35-E** NMPM

12. County
Lea

13. Date Drilled	14. Date Test completed	17. Date Plug (Ready to Prod)	18. Elevation (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
7-26-80	8-6-80	8-18-80	3969' (GR)	3969'

20. Total Depth	21. Plug Back T.D.	22. H. Multiple Complet. How Many	23. Intervenor Drilled By	24. Intervenor Rotary Tools	25. Intervenor Cable Tools
4800'	4747'		0-4800'		

24. Intervenor (If any), of this completion (For, Bottom, Name)	25. Was Directional Survey Made
4379-4714' Grayburg-San Andres	No

26. Type of Meter and Other Log used	27. Was Well Cased
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
13-3/8"	48#	380'	17-1/2"	425 sx.	-0-
8-5/8"	24#	1513'	12-1/4"	1100 sx.	-0-
4-1/2"	10.5#	4800'	7-7/8"	3000 sx.	-0-

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4214'	4214'

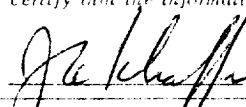
31. Production Report (Interval, slug and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
Perf. 4-1/2" csg w/2 JSPF @ 4379,83,92,4400,13,18,39,87,91,94,4500,02,06,70,73,78,81,88,93,96,99,4606,33,38,40,45,50,59,63,67,70,74,79,83,86,90,98,4702,08,10, & 4714'.	<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>4379-4714'</td> <td>11,000 gals 15% NEFE Acid</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	4379-4714'	11,000 gals 15% NEFE Acid
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4379-4714'	11,000 gals 15% NEFE Acid				

33. PRODUCTION							
Date First Production	Production Method (Flooding, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)		
No Test - Water Injection							
Date of Test	Hours Tested	Test Flow	Test Pn. Per Test Period	Oil - BBL.	Gas - MCF	Water - BBL.	Gas-Oil Ratio
Flow During Press.	Gas in / 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 8-18-80.

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 Asst. District Supt.	DATE 8-19-80
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M

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than _____ 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 <u>1533</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1660</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2670</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2818</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queca <u>3715</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>4065</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4340</u>	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. 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	1080	1080	Red Bed				
1080	2953	1873	Anhydrite				
2953	4800	1847	Lime				
		4800	Total Depth				
		4747	PBTD				
AUG 21 1960							

INCLINATION REPORT

OPERATOR Texaco Inc. **ADDRESS** Box 728, Hobbs, New Mexico 88240
LEASE NAME Central Vacuum Unit **WELL NO.** 147 **FIELD**
LOCATION 1310' FNL, 200' FEL, Sec. 31, T 17S, R =35E

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
380	3/4	4.9780	4.9780
840	1	8.0500	13.0280
1077	1/2	2.0619	15.0899
a513	2	15.2164	30.3063
2022	2	17.7641	48.0704
2512	1 3/4	14.9450	63.0154
3025	1	8.9775	71.9929
3258	1 3/4	7.1065	79.0994
3728	2	16.4030	95.5024
4228	2	17.4500	112.9524
4620	1 1/4	8.5456	121.4980
4800	3/4	2.3580	123.8560

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

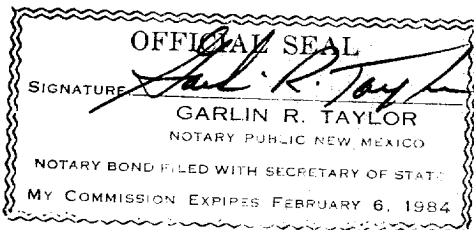

TITLE Rhonda Ford

AFFIDAVIT:

Before me, the undersigned authority, appeared Rhonda Ford
 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 8th day of August, 1980



SEAL

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