

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

30-025-27171

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
B-155	

1a. TYPE OF WELL						7. Unit Agreement Name	
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER <u>Water Injection</u>						Central Vacuum Unit	
b. TYPE OF COMPLETION						8. Farm or Lease Name	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐						Central Vacuum Unit	
2. Name of Operator						9. Well No.	
TEXACO Inc.						161	
3. Address of Operator						10. Field and Pool, or Wildcat	
P. O. Box 728, Hobbs, New Mexico 88240						Vacuum Grayburg	
4. Location of Well						San Andres	
UNIT LETTER <u>H</u> LOCATED <u>180</u> FEET FROM THE <u>South</u> LINE AND <u>10</u> FEET FROM						12. County	
THE <u>West</u> LINE OF SEC. <u>36</u> TWP. <u>17-S</u> RGE. <u>34-E</u> NMPM						Lea	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)	
12-14-82		12-26-82		1-11-83		4004' (GR)	
19. Elev. Casinghead		20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many	
4004'		4000'		4730'		23. Intervals Drilled By	
						Rotary Tools <u>0-4000'</u> Cable Tools <u>-0-</u>	
24. Producing Interval(s), of this completion - Top, Bottom, Name						25. Was Directional Survey Made	
4391'-4727' 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		
16"	65	374'	20"	550 LB.	-0-		
11 3/4"	42	1550'	15"	750 LB.	-0-		
5 1/2"	17	4000'	7 7/8"	2000 LB.	-0-		
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	4334'	4334'
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Perf. 5 1/2" Csg 7/2" 4391', 93, 96, 4400, 11, 16, 21, 23, 26, 28, 32, 40, 44, 48, 52, 94, 96, 97, 4601', 04, 15, 33, 57, 60, 68, 76, 83, 91, 96, 98, 4700', 02, 07, 10, 12, 18, 22, 4727'.				DEPTH INTERVAL 4391'-4727' AMOUNT AND KIND MATERIAL USED 12,250 gals. 15% NE Acid in 3 stages & 95 Ball Sealers			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
NO - 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							
Completed shut-In Water Injection, Waiting on water line, 1-11-83.							
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. Dir.</u>			DATE <u>1-11-83</u>		

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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

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 _____ 2789	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3141	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3704	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 4048	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4340	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	_____ feet
No. 2, from _____ to _____ feet	_____ feet
No. 3, from _____ to _____ feet	_____ feet
No. 4, from _____ to _____ feet	_____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1435	1435	Red Bed				
1435	2050	615	Anhydrite				
2050	3352	1302	Anhydrite & Salt				
3352	3895	543	Anhydrite				
3895	4620	725	Dolomite				
4620	4800	180	Lime				
	4800		TOTAL DEPTH				
	4730		PBTD				

RECEIVED
JAN 17 1983
O.C.D.
HOBBS OFFICE

FIELD Vacuum Grayburg San Andres COUNTY Lea OCC NUMBER _____
OPERATOR TEXACO Inc. ADDRESS P. O. Box 728, Hobbs, New Mexico 88240
LEASE Central Vacuum Unit WELL NO. 161
SURVEY _____

RECORD OF INCLINATION

<u>DEPTH (FEET)</u>	<u>ANGLE OF INCLINATION (DEGREES)</u>
374	1/2
857	3/4
1329	3/4
1550	1/2
1854	1
2137	1/4
2421	1/4
2827	1
3281	1
3714	1 1/4
4204	1 1/2
4800	1 1/4

Certification of personal knowledge inclination data:

I hereby certify that I have personally assembled the data and facts placed on this form, and such information given above is true and complete to the best of my knowledge.

HONDO DRILLING COMPANY

BY: _____

Walter Frederickson
Vice President

Sworn and subscribed to before me the undersigned authority, on this the

30th day of December, 1982.

Margaret B. Anderson Notary Public in and for Midland County, Texas
Margaret B. Anderson

RECEIVED

JAN 17 1983

D.C.D.
HOBBS OFFICE