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Form O-105
Revised 11-4-68

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

1. Indicate Type of Lease	Time ☒ Fee ☐
2. Lease No. or Lease Loc.	B-1031

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

3. Unit Agreement Name	Central Vacuum Unit
4. Field or Lease Name	Central Vacuum Unit
5. Well No.	115
6. Field or Lease Loc. or Wellcat	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>J</u>	LOCATED <u>1600</u> FEET FROM THE <u>South</u> LINE AND <u>1500</u> FEET FROM <u>Lea</u>
THE <u>East</u> LINE OF SEC. <u>6</u> TWP. <u>18-S</u> RGE. <u>35-E</u> NMPM	

15. Date Spudded	16. Date T.D. Perforated	17. Date Compl. (Ready to Prod.)	18. Elevations (D.F., RKB, RT, GR, etc.)	19. Elev. Casinghead
6-22-79	7-6-79	7-16-79	3971' (GR)	3971'
20. Total Depth	21. Plug Back T.D.	22. If Multiple Complet., How Many	23. Intervals Drilled By	23. Intervals Drilled By
4800'	4745'		Rotary Tools	Cable Tools
			0-4800'	-0-

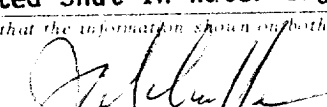
24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
4560'-4705' Grayburg-San Andres	No
26. Type Electric and Other Logs Run	27. Was Well Cored
Gamma Ray-Compensated Neutron	

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#	350'	17-1/2"	400 sx.	-0-
9-5/8"	32#	1510'	12-1/4"	800 sx.	-0-
7"	23#	2710'	8-3/4"	650 sx.	-0-
4-1/2"	10.5#	4800'	6-1/8"	800 sx.	-0-

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4505'	4505'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
Perf. 4-1/2" csg w/2 JSPF @ 4560', 66', 73', 78', 92', 4602', 23', 27', 55', 79', 94' & 4705'	DEPTH INTERVAL
	4560-4705'
	AMOUNT AND KIND MATERIAL USED
	8800 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	Pressure Per Test Period	Oil - Rel.	Gas - MCF	Water - Rel.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Rel.	Gas - MCF	Water - Rel.	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 7-16-79	
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 7-18-79

INSTRUCTIONS

the fact that the newly-filled pores are not fully exposed to the atmosphere, these results are very similar to those previously reported for the curing of epoxy resins in the presence of a vacuum.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHIC AL SECTIONS OF STATE

Southeastern New Mexico

Southwestern United States Mexico

T. Anby	1476	T. Canyon	T. C. Adams	Penn. "B"
T. Salt	1635	T. Strawn	T. Kentland Division	Penn. "C"
B. Salt	2735	T. Aruka	T. Fractured Cliffs	Penn. "D"
T. Yates	2897	T. Mass	T. Cliff House	Leadville
T. 7 Rivers		T. Devonian	T. Menefee	Madison
T. Queen	3894	T. Silurian	T. Point Lookout	Thert
T. Grayburg	4260	T. Munrova	T. Vance's	de Cracken
T. San Andres	4555	T. Simpson	T. Gallup	Quartzite
T. Glorieta		T. McKee	Base Greenhorn	Granite
T. Paddock		T. Ellenburger	T. Pagers	
T. Blinberry		T. Gr. Wash	T. Morrison	
T. Tubb		T. Granite	T. Tadiite	
T. Drinkard		T. Delaware Sand	T. Entrada	
T. Abo		T. Bone Springs	T. Wingate	
T. Wolfcamp		T.	T. Grinle	
T. Penn.		T.	T. Permian	
T. Cisco (Bough C)		T.	T. Penn. "A"	

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	1510	1510	Red Bed				
1510	2336	826	Anhydrite				
2336	2710	374	Salt				
2710	4134	1424	Anhydrite				
4134	4573	439	Anhydrite & Lime				
4573	4800	227	Lime				
	4800		Total Depth				
	4745		PBTD (R.E.D.)				
			CO-1000				
			O.C.D. - ROBERTS OFFICE				
			Salt Water Flow Encountered @:				
			2053' - 15 BWPH - SIP 800#				