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Form C-105
Revised 11-1-58

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

5. Indicate Type of Lease: State [X] Fee [ ]
5. State Oil & Gas Lease No.: B-1113-1

1a. TYPE OF WELL
b. TYPE OF COMPLETION: OIL WELL [ ] GAS WELL [ ] DRY [ ] OTHER Water Injection
NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name: Central Vacuum Unit
8. Farm or Lease Name: Central Vacuum Unit
9. Well No.: 100
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 F LOCATED 1372 FEET FROM THE North LINE AND 2544 FEET FROM THE West LINE OF SEC. 6 TWP. 18S RGE. 35E 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. Cashinghead
4-20-79	5-11-79	5-26-79	3972' (GR)	3972'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
4800'	4760'		→	0-4800'	-0-

24. Producing Interval(s), of this completion — Top, Bottom, Name: 4338-4719' Grayburg-San Andres
25. Was Directional Survey Made: No
26. Type Electric and Other Logs Run: Gamma Ray-Compensated Neutron
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
13-3/8"	48#	355'	17-1/2"	400 sx.	-0-
9-5/8"	32#	1456'	12-1/4"	800 sx.	-0-
7"	23#	2740'	8-3/4"	650 sx.	-0-
4-1/2"	10.5#	4800'	6-1/8"	800 sx.	-0-

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	4304'	4304'

31. Perforation Record (Interval, size and number)
Perforate 4-1/2" csg w/2 JSPF @ 4338', 46', 54', 70', 90', 98', 4408', 38', 43', 48', 55', 61', 78', 89', 97', 4514', 24', 36', 44', 55', 98', 4630', 49', 54', 67', 73', 83', 95', 4707', 14' & 4719'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4338-4719'	800 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
Well completed Shut-In Water Injection 5-26-79

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 V. K. Cooper TITLE Asst. Dist. Supt. DATE 6-5-79

INSTRUCTIONS

This form is [illegible] any newly-drilled or deepened well. [illegible] special tests conducted, [illegible] true vertical depths shall also be reported. [illegible] state land, where six [illegible]

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy 1440	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1585	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 2643	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2798	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 3712	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 4040	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4320	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. 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	945	945	Red Bed	Core #1 - 4340-4400' - Cut 60', Rec. 59'			
945	1446	501	Red Bed & Anhydrite	Core #2 - 4400-4460' - Cut 60', Rec. 60'			
1446	1555	109	Anhydrite	Core #3 - 4460-4520' - Cut 60', Rec. 60'			
1555	2109	554	Salt	Core #4 - 4520-4580' - Cut 60', Rec. 60'			
2109	2740	631	Salt & Anhydrite	Core #5 - 4580-4640' - Cut 60', Rec. 60'			
2740	4081	1341	Anhydrite	Core #6 - 4640-4700' - Cut 60', Rec 60'			
4081	4800	719	Lime	Core #7 - 4700'-4760' - Cut 60', Rec. 60'			
	4800		Total Depth				
	4760		PBTD				
			Salt Water Flows Were Encountered @: 1586' - 60 BPH - SIP - 900# 1765' - 85 BPH - SIP - 900# 2295 - 1200 BPH - SIP - 900#				