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Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease	State ☒ Fee ☐
5b. State Oil & Gas Lease No.	E1085 67

1a. TYPE OF WELL						7. Unit Agreement Name	
OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER ☐ b. TYPE OF COMPLETION NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐						8. Farm or Lease Name GALLAGHER	
2. Name of Operator MONSANTO COMPANY						9. Well No. 1	
3. Address of Operator 101 N. Marienfeld, Midland, Texas 79701						10. Field and Pool, or Wildcat Wildcat	
4. Location of Well						12. County Lea	
UNIT LETTER M LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 8 TWP. 17-S RGE. 34-E NMPM							
15. Date Spudded 7-24-67		16. Date T.D. Reached 8-31-67		17. Date Compl. (Ready to Prod.) -		18. Elevations (DF, RKB, RT, GR, etc.) RKB 4119'	
19. Elev. Casinghead dry hole		20. Total Depth 11,300'		21. Plug Back T.D. --		22. If Multiple Compl., How Many --	
23. Intervals Drilled By Rotary Tools		24. Producing Interval(s), of this completion - Top, Bottom, Name --		25. Was Directional Survey Made NO		26. Type Electric and Other Logs Run Sonic-Gamma Ray, Micro, Gamma Ray Neutron, Induction-Electric	
27. Was Well Cored NO		28. CASING RECORD (Report all strings set in well)					
Casing Size		Weight LB./FT.		Depth Set		Hole Size	
11-3/4"		42#		350		15"	
8-5/8"		32# & 24#		4145		10-5/8"	
Cementing Record		Amount Pulled					
cmd to surface w/450 sx		none					
cmd w/500 sx		1250'					
29. LINER RECORD				30. TUBING RECORD			
Size		Top		Bottom		Sacks Cement	
NONE		NONE		NONE		NONE	
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
NONE				DEPTH INTERVAL NONE AMOUNT AND KIND MATERIAL USED NONE			
33. PRODUCTION NONE							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or 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 Gravity - API (Corr.)	
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

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 A. W. Wood A. W. Wood TITLE Dist. Prod. Supt. DATE Sept. 26, 1967

INSTRUCTIONS

This form is to be filled with the appropriate District Office of the Commission 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 filled in quadruplicate 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 Qtzite
T. Glorieta	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. T.
T. Blinberry	T. Gr. Wash	T. Morrison	T. T.
T. Tubb	T. Granite	T. Todilto	T. T.
T. Drinkard	T. Delaware Sand	T. Entrada	T. T.
T. Abo	T. Bone Springs	T. Wingate	T. T.
T. Wolfcamp	T. T.	T. Chinle	T. T.
T. Penn.	T. T.	T. Permian	T. T.
T. Cisco (Bough C)	11,071	T. Penn. "A"	T. T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation
0	2464	2464	Redbeds
2464	2930	2930	Salt & anhy
2930	3553	3553	Anhy & lime
3553	3690	3690	Anhy
3690	3790	3790	Gyp & lime
3790	3944	3944	Anhy
3944	4038	4038	Gyp & lime
4038	4099	4099	Anhy & lime
4099	5135	5135	Lime
5135	5405	5405	Lime & chert
5405	10845	10845	Lime
10845	10967	10967	Lime & chert
10967	11180	11180	Lime
11180	11260	11260	Lime & chert
11260	11300	11300	Lime
T.D.			
DRILL STEM TEST #1 11,182-11,268' Ciscoc, 15" preflow w/VWB 10" & died. 1000' wtr cushion. 60" ISIP 973 psi bldg., T.O. 60" w/WB throughout. FF 492 psi to 479 psi. This is not a valid FSIP as it appeared that the bypass opened then closed, but it did not bleed into the tool. IHP 6652 psi, FHP 6572 psi. Rec. 910' wtr cushion. Believe WB was air working out of wtr cushion, could not detect any gas in drill pipe. MFE sampler: 200 psi - 1.85 cu.ft. gas, tr of mud foam, RW 4.1 @ 70°, chl 400 ppm, drlg fluid RW 3.6 @ 70°, chl 2000 ppm.			