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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 ☒
5. State Oil & Gas Lease No.	

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 _____						Markham	
2. Name of Operator						8. Farm or Lease Name	
McGrath & Smith, Inc.						1	
3. Address of Operator						9. Well No.	
418 Building of the Southwest, Midland, Texas 79701						Wildcat	
4. Location of Well						10. Field and Pool, or Wildcat	
UNIT LETTER <u>K</u> LOCATED <u>1980</u> FEET FROM THE <u>West</u> LINE AND <u>2150</u> FEET FROM							
THE <u>South</u> LINE OF SEC. <u>23</u> TWP. <u>12S</u> RGE. <u>37E</u> 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.)	
6-27-70		8-10-70		dry		GL 3892 KB 3904	
19. Elev. Casinghead		-----					
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By	
11600		-----		-----		Rotary Tools all	
24. Producing Interval(s), of this completion - Top, Bottom, Name						25. Was Directional Survey Made	
none						No	
26. Type Electric and Other Logs Run						27. Was Well Cored	
GR-Acoustic, Ind-ES						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	61	352	17 1/2	325 sx.		-0-	
8 5/8	24,32	4500	11	450 sx.		1384	
29. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD		
none					SIZE	DEPTH SET	PACKER SET
					none		
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
none				DEPTH INTERVAL			
				AMOUNT AND KIND MATERIAL USED			
				none			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
dry hole							
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							
Log, Deviation survey, Form C-103							
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>J.B. Taylor</u>		TITLE		Sup't.		DATE 8-13-70	

INSTRUCTIONS

This form is to be filed 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 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 _____ 2240	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 2330	T. Strawn _____ 10785	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2925	T. Atoka _____ 11175	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 3055	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 _____ 4460	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____ 5920	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 7210	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 7878	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 9185	T. _____	T. Chinle _____	T. _____
T. Penn. _____ 9745	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
-0-	2240	2240	Red beds	11175	11600	425	Black & gray shales
2240	2330	90	Anhy.				w/interb. coarse ang.
2330	2925	595	Salt				qtz. sd., some sili-
2925	4460	1535	Red shale, anhy., salt & sand				ceous limestones.
4460	5920	1460	dolo., & anhy.				
5920	7878	1958	dolo. & anhy. w/interb. rd., grn. & brn. shales				
			salt beds, & shaley sd.				
7878	9185	1307	rd. & grn. shales at top anhy. dolos. below				
9185	9745	560	limestones w/chert, considerable rd. & grn. shales in lower half				
9745	11175	1430	limestone w/shale interbeds				

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JUL 17 1970
OIL CONSERVATION DIVISION
LANSING, MI