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HOBBS OFFICE O. C. C.
NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
OG 1191	

1a. TYPE OF WELL						7. Unit Agreement Name									
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐															
b. TYPE OF COMPLETION						8. Farm or Lease Name									
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐						Chaveroo A State									
2. Name of Operator						9. Well No.									
McGrath & Smith, Inc.						#1									
3. Address of Operator						10. Field and Pool, or Wildcat									
726 Vaughn Building, Midland, Texas						Chaveroo San Andres									
4. Location of Well															
UNIT LETTER <u>M</u> LOCATED <u>660</u> FEET FROM THE <u>S</u> LINE AND <u>660</u> FEET FROM						12. County									
THE <u>W</u> LINE OF SEC. <u>31</u> TWP. <u>7-S</u> RGE. <u>33-E</u> NMPM						Roosevelt									
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)									
11-26-66		12-3-66		12-23-66		4461 GL 4471 KB 4459									
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By									
4338		4327		single		all									
24. Producing Interval(s), of this completion - Top, Bottom, Name						25. Was Directional Survey Made									
4270-4302 San Andres						yes									
26. Type Electric and Other Logs Run						27. Was Well Cored									
open hole - GR-Acoustilog						no									
28. CASING RECORD (Report all strings set in well)															
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED									
8-5/8	20	373	12-1/4	200 sx - Circ.		none									
4-1/2	9.5	4338	7-7/8	200 sx - top cmt. 3500		none									
29. LINER RECORD															
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD										
					SIZE	DEPTH SET	PACKER SET								
					2-3/8	4278	none								
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
4270, 76, 80, 84, 89, 91, 92, 93, 94, 95, 96, 99, 4300, 01, 02, 0.375" hole at each interval 15 holes				<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>4270-4302</td> <td>1000 gals. 15% NE acid</td> </tr> <tr> <td>4270-4302</td> <td>fraced 20,000 gals plus</td> </tr> <tr> <td></td> <td>30,000# sand</td> </tr> </table>				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	4270-4302	1000 gals. 15% NE acid	4270-4302	fraced 20,000 gals plus		30,000# sand
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4270-4302	1000 gals. 15% NE acid														
4270-4302	fraced 20,000 gals plus														
	30,000# sand														
33. PRODUCTION															
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)									
12-24-66		pumping 2" X 1 1/2" X 12'				producing									
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio								
12-24-66	16	-		56	32.2	6	575								
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)									
-	-		84	48.3	9	27									
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By									
vented						J. T. Berry									
35. List of Attachments															
GR - Acoustilog, Inclination report															
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 <u>Engineer</u>		DATE <u>12-27-66</u>									

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	1918	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1990	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2315	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2322	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	?	T. Devonian	T. Menefee	T. Madison
T. Queen	2990	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	?	T. Montoya	T. Mancos	T. McCracken
T. San Andres	3552	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.
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.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1918	1918	Surface sand, caliche, red beds, shale, Anhy.				
1918	1990	72	Anhy.				
1990	2315	325	Salt				
2315	2322	71	Anhy and shale				
2322	2420	981	sand, shale (Yates)				
2420	2990	570	Anhy. shale, sand				
2990	3070	80	Sand, shale (Queen)				
3070	3552	482	Anhy, Shale, Dol.				
3552	4238	686	Anhy, Shale, Dol (San Andres)				