

8008-1-70

1-1-973

Form O-105
Revised 1-1-65NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

13. TYPE OF WELL		14. TYPE OF COMPLETION		15. Unit Agreement Name	
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		1. Name of Lease Name	
Brunson & McKnight, Inc.				Howard Hemler Com.	
Box 297, Hobbs, New Mexico 88240				1. Well No.	
				1	
16. Field and Pool, or Wildcat				S. Carlsbad Morrow Gas	
17. Locality					
L. LOCATED 1980 FEET FROM THE South LINE AND 660 FEET FROM West				Eddy	
29 TWP. 22S. 27E. 40N.		18. Elevations (DF, RAB, RT, GR, etc.) 1a. Elev. (Subsidence)			
12/29/72		2/5/73		3/10/73	
11,815'		11,768'		3178 DF	
21. Plugback Date		22. Multiple Compl., How Many		23. Intervals Drilled By	
				Rotary	
24. From Interval, of this completion - Top, Bottom, Same				25. Was Directional Survey Made	
11,393' - 11,737' Morrow				No	
26. Type of Electric and Other Logs run				27. Was Well Cased	
Compensated Neutron - Density, Dual Laterolog, Microlaterolog				No	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12 3/4"	34#	365'	17 1/2"	400 sx Class C 2% CaCl	None
9 5/8"	40# & 36#	5,395'	12 1/2"	1550 sx Hial. LtWt 3% Gtl	None
5 1/2"	20# & 17#	11,811'	8 3/4"	425 sx Class C	None
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
				2 7/8"	11,246'
31. Completion Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
11,393', 95', 96'; 11,403', 05', 07';			DEPTH INTERVAL		
11,469', 70', 71'; 11,486', 87', 88';			AMOUNT AND KIND MATERIAL USED		
11,735', 36', 37'; 11,448' to 11,460'			4000 gals. 7 1/2% MS Acid		
			plus 1000 SCF Nitrogen		
33. PRODUCTION					
Date of First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in)	
		Flowing		Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF
3/6/73	4	4 pt.			
Flowing Pressure	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
1154	Packer		TSTM	3520	None
34. Disposition of Gas (Sold, used for fuel, vented, etc.)				Test Witnessed By	
Vented				John West Engineering	
35. List of Attachments					
Multipoint Back Pressure Test					
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		DATE	
Agent		Agent		3/19/73	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 irregularly drilled wells, true vertical depths shall also be reported. For multiple completions, Items 32 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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn 10,312	T. Kirtland Fraitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka 10,526	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	f. 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 _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	f. _____
T. Blinberry _____	T. G. Wash _____	T. Morrison _____	f. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	f. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Ab _____	T. Bone Springs 5,350	T. Wingate _____	T. _____
T. Wolfcamp 8920	T. <u>Dean</u> 8,362	T. Chinle _____	f. _____
T. Penn. _____	T. <u>Barnett</u> 11,780	T. Permian _____	T. _____
T. Cisco (Bouga 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	550	550	Redbeds, Sand				
550	1160	610	Anhydrite, Gypsum				
1160	2000	840	Anhydrite, Gypsum, Salt				
2000	2650	650	Anhydrite, Lime, Shale				
2650	2800	150	Lime, Shale				
2800	3760	960	Shale, Lime, Anhydrite				
3760	5110	1350	Lime, some Shale & Anhydrite				
5110	5350	240	Anhydrite, Lime, Shale				
5350	8920	3570	Sand, Lime				
8920	9660	740	Shale, Lime				
9660	10820	1160	Lime, Shale				
10820	11815	995	Sand, Lime, Shale				