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U.S.G.S.
LAND OFFICE
OPERATOR

Form 1-111
Revised 1-1-67

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

1a. Indicate Type of Well
State ☐ See ☒
1. State Oil & Gas Well No.

1b. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
2. TYPE OF COMPLETION
NEW WELL ☒ ACRY OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESV. ☐ OTHER ☐
3. Name of Operator
John S. Goodrich
4. Address of Operator
304 C & K Petroleum Building, Midland, Texas 79701
5. Name of Well

7. Unit Agreement Name
8. Form or Lease Name
Mathers
9. Well No.
2
10. Field and Pool, or Wildcat
Bagley Penn, North

6. NEUT. LETTER 0 LOCATED 766 FEET FROM THE South LINE AND 1874 FEET FROM
East
11. LINE OF SEC. 33 TWP. 11-S RGE. 33-E N1/4

12. County
Lea

13. Date Started 11-1-78 16. Date T.D. Reached 11-30-78 17. Date Compl. (Ready to Prod.) 2-28-79 18. Elevations (DF, RKB, RT, GR, etc.) 4264 GR 19. Elev. Casing Head 4265

20. Total Depth 10,120 21. Plug back T.D. 10,058 22. If Multiple Compl., How Many 23. Intervals Rotary Tools Drilled By 10,120 24. Intervals Rotary Tools Drilled By

24. If Multiple Intervals, of this Completion - Top, Bottom, Name 9,435 to 10,000 Lower Penn. 25. Was Directional Survey Made No

26. Type of Cement and Other Casing Seal Gamma Ray-Sidewall Neutron & Guard 27. Was Well Cased 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"	49	400'	14 3/4"	350 sx - circ.	None
8 5/8"	32 & 24	3,742'	11"	1400 sx - circ.	None
5 1/2"	23 & 17	10,112'	7 7/8"	550 sx	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	9678	
					2 7/8"	4425	

31. Test holes (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
13 holes 9268-9339' & squeezed w/150 sx cement				DEPTH - INTERVAL	AMOUNT AND KIND MATERIAL USED
8 holes 9435-9483'				9435- 9694	2000 gals-15% DS-30 Acid
7 holes 9682-9694'				9866- 9876	1000 gals-15% DS-30 Acid
5 holes 9866-9876'				9990-10000	1000 gals-15% DS-30 Acid
6 holes 9990-10,000'					

33. PRODUCTION
Date First Production 6-22-79 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - Rod pump - 1 1/4" Well Status (Prod. or Shut-in) Prod.
Date of Test 7-12-79 Hours Tested 24 Casing Size Test Period Oil - Bbl. 35 Gas - MCF 96 Water - Bbl. 53 Gas-Oil Ratio 2743
Flow During Press. Casing Pressure 50 psig Calculated 24-Hour Rate Oil - Bbl. 35 Gas - MCF 96 Water - Bbl. 53 Oil Gravity - API (Corr.) 45

34. Final Status of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By Oscar Smith

35. List of Attachments
SW Neu. Log, Guard Log, Inclination Affidavit

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 John S. Goodrich TITLE Operator DATE 7-17-79

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 10 days after the completion of any newly-drilled or re-worked well. It shall be accompanied by true copy of all electrical and radio-active logs run in 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 non-vertically drilled wells, true vertical depth shall also be reported. For multiple completions, items of the log 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 117.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy	1660	T. Canyon	9266
T. Salt	1740	T. Strawn	9838
B. Salt	2303	T. Archa	
T. Yates	2410	T. Miss	
T. T. Rivers	2540	T. Devonian	
T. Queen		T. Silurian	
T. Grayburg		T. Montoya	
T. San Andres	3710	T. Simpson	
T. Glorietta	5100	T. McKee	
T. Paldeck		T. Ellenburger	
T. Blinberry		T. Gr. Wash	
T. Tubb	6474	T. Granite	
T. Frinkard	6608	T. Delaware Sand	
T. Abilene	7258	T. Bone Springs	
T. Wolfcamp	8398	T.	
T. Penn.	8845	T.	
T. Cisco Bough C	8938	T.	

Northwestern New Mexico

T. Ojo Alamo	T. Penn. "B"
T. Kirtland Fruitland	T. Penn. "C"
T. Pictured Cliffs	T. Penn. "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lakeout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Qtzite
Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn. "F"	T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1,660		Red beds and sand				
1660	2,303		Anhydrite and salt				
2303	3,710		Anhydrite, sand, lime & shale				
3710	5,100		Lime				
5100	6,608		Sand and lime				
6608	7,258		Lime				
7258	8,398		Shale and lime				
8398	10,120		Lime and shale				

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JUL 19 1973
O.C.D. HOBBS OFFICE