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LAND OFFICE	
OPERATOR	

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

O.C.B.
ARTESIA, OFFICE

Form C-105
Revised 11-1-81

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

1a. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☒ OTHER ☐

2. Name of Operator

Robert N. Enfield

3. Address of Operator

P. O. Box 2431, Santa Fe, New Mexico 87501

4. Location of Well

UNIT LETTER B LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM

THE East LINE OF SEC. 7 TWP. 19S RGE. 27E NMPM

12. County

Eddy

15. Date Spudded 4/17/83	16. Date T.D. Reached 5/29/83	17. Date Compl. (Ready to Prod.) 9/18/83	18. Elevations (DF, RKB, RT, GR, etc.) 3274.1 GR	19. Elev. Casinghead 3274.1 GR
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20. Total Depth 9966'	21. Plug Back T.D. 9487' 9/18/83	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools All	Cable Tools
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24. Producing Interval(s), of this completion - Top, Bottom, Name

9310' - 9320' Atoka

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run Previously furnished

27. Was Well Cored

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	54#	300'	17-1/2"	300 sx C1 C	0
8-5/8	24#	2200'	12-1/4"	650 sx Howco Light+200 C1 c	0
4-1/2	11.60#	9966'	7-7/8"	1100 sx C1 H	P

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				3 3/8	9634'	9487'

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
9310', 11', 12', 13', 14', 15', 16', 17', 18', 19' and 20'		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		9310'-9320'	3000 gal 7 1/2% acid w/1000 std. cf nitrogen/bl.

33. PRODUCTION			
Date First Production 11/14/83	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Producing
Date of Test 11/23/83	Hours Tested 1	Choke Size 8/64"	Prod'n. For Test Period TSTM
Flow Tubing Press. 520	Casing Pressure packer	Calculated 24-Hour Rate TSTM	Oil - Bbl. 810
			Gas - MCF 810
			Water - Bbl. TSTM
			Oil Gravity - API (Corr.) Unknown

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Jim O'Briant
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35. List of Attachments
3 copies 4-point test & gas analysis. Logs & deviation survey previously furnished

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>Robert N. Enfield</u>	TITLE <u>Operator</u>	DATE <u>12/12/83</u>
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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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka 9118'	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 760'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg 1220'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 1515'	T. Simpson _____	T. Gallup _____	T. Ignacio Qizte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	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 3rd-6836'	T. Wingate _____	T. _____
T. Wolfcamp 7137'	T. Bone Spring Lime 2556'	T. Chinle _____	T. _____
T. Penn. _____	T. Morrow 9480'	T. Permian _____	T. _____
T. Cisco (Bough C) 7904'	T. Chestor 9916'	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from Morrow 9551' to 9732'	No. 4, from _____ to _____
No. 2, from Atoka 9310' to 9320'	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.	_____
No. 2, from _____ to _____ feet.	_____
No. 3, from _____ to _____ feet.	_____
No. 4, from _____ to _____ feet.	_____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
760'	1220'		Queen				
1220'	1515'		Grayburg				
1515'	2556'		San Andres				
2556'	6836'		Bone Spring Lime				
6836'	7137'		3rd Bone Springs				
7137'	7904'		Wolfcamp				
7904'	9118'		Penn				
9118'	9480'		Atoka				
9480'	9916'		Morrow				
9916'	9966'		Miss. Chester				