

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

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SANTA FE, NEW MEXICO 87501

O. C. D.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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DISTRIBUTION	
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FILE	☒
U.S.G.S.	☒
LAND OFFICE	☒
OPERATOR	☒

5a. Indicate Type of Lease
State ☒ Fed ☐
5. State Oil & Gas Lease No.
F-648

10. TYPE OF WELL

D/M

OIL WELL ☒GAS WELL ☐DRY ☐OTHER ☐

b. TYPE OF COMPLETION

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

2. Name of Operator

C.E. Larue & B.N. Muncy Jr.

3. Address of Operator

POB 1037 Artesia, N M 88210

4. Location of Well

UNIT LETTER H LOCATED 2310 FEET FROM THE North LINE AND 990 FEET FROM

THE East LINE OF SEC. 18 TWP. 19S RGE. 28E NMPM

7. Unit Agreement Name

6. Form or Lease Name

State

8. Well No.

1

10. Field and Pool, or Wildcat

Millman-Grayburg

12. County

Eddy

15. Date Spudded

3-4-83

16. Date T.D. Reached

11-26-83

17. Date Compl. (Ready to Prod.)

1-12-84

18. Elevations (DF, RAB, RT, GR, etc.)

3519' GL

19. Elev. Casinghead

3521'

20. Total Depth

2146

21. Plug Back T.D.

2096

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

0

Cable Tools

2146

24. Producing Interval(s), of this completion — Top, Bottom, Name

1785-1990' Qn/Gb

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

GR/N

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
8-5/8"	24#	413'	12"	200-sxs"C" (CIRCULATED 35-SXS)	
4-1/2"	10.5#	2146'	8"	600-sxs"C" (CIRCULATED 75-SXS)	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 1/2"	200'	

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

1785,86,1802,03,1817,18,19,1924,25,26,27,
1942,53,54,87,88,89,90

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1785-1990'	2000-Gal 15% NE Acid + Balls
1785-1990'	50,000 Gal (3% Acid) XL Gelled
	Water with 75,000# Sand
	down csg at 40-BPM

33. PRODUCTION

Date First Production	1-12-84	Production Method (Flowing, gas lift, pumping — Size and type pump)	Pumping 1 1/2" x 10'	Well Status (Prod. or Shut-in)	Prod.
Date of Test	1-15-84	Hours Tested	24	Choke Size	-
Flow Tubing Press.	-	Calculated 24-Hour Rate	1	Oil — Bbl.	1
				Gas — MCF	TSTM
				Water — Bbl.	2
				Gas — Oil Ratio	-
				Oil Gravity — API (Corr.)	33°

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

TSTM

Test Witnessed By

Mike Boling

35. List of Attachments

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 MARTIN MUNCY *Martin Muncy* TITLE AGENT

DATE 1-15-84

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 geophysical 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 duplicate, 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. Any	T. Canyon	T. Penn. "B"	T. Penn. "B"
T. Salt	T. Strawn	T. Penn. "C"	T. Penn. "C"
T. Salt	T. Aloka	T. Penn. "D"	T. Penn. "D"
T. Yates	T. Miss	T. Leadville	T. Leadville
T. 7 Rivers	T. Devonian	T. Madison	T. Madison
T. Queen	T. Silurian	T. Elbert	T. Elbert
T. Grayburg	T. Montoya	T. McCracken	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Gallup
T. Gilecta	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. Dakota
T. Blinberry	T. Gr. Wash	T. Morrison	T. Morrison
T. Tubb	T. Granite	T. Todillo	T. Todillo
T. Drinkard	T. Delaware Sand	T. Entrada	T. Entrada
T. Abo	T. Bone Springs	T. Wingate	T. Wingate
T. Wolfcamp	T. Permian	T. Permian	T. Permian
T. Cisco (Bough C)	T. Penn. "A"	T. Penn. "A"	T. Penn. "A"

OIL OR GAS SANDS OR ZONES

No. 1, from 1785 to 1990	No. 4, from	No. 5, from	No. 6, from
No. 2, from	No. 3, from	No. 4, from	No. 5, from
No. 3, from	No. 4, from	No. 5, from	No. 6, from
No. 4, from	No. 5, from	No. 6, from	No. 7, from

IMPORTANT WATER SANDS

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

No. 1, from 3651 to 3721 (Gyp Water)	No. 2, from	No. 3, from	No. 4, from
No. 2, from	No. 3, from	No. 4, from	No. 5, from
No. 3, from	No. 4, from	No. 5, from	No. 6, from
No. 4, from	No. 5, from	No. 6, from	No. 7, from

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation
0	35	35	Caliche
36	395	359	Red Beds & Gravel
360	1501	1141	Anhy & Lime
1502	1522	20	Red Sand
1523	1785	264	Anhy, Lime & Shales
1785	1990	205	Sands with oil shows (Small)
1990	2146	156	Sandy Lime & Shales