

NMOCC COPY

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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

LC 045818 (A)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hastie

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Red Lake (O, G, SR)

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Section 18, T17S, R28E

12. COUNTY OR
PARISH

Eddy

13. STATE

New Mexico

1a. TYPE OF WELL:

OIL
WELL ☒GAS
WELL ☐DRY ☐Other ☐

b. TYPE OF COMPLETION:

NEW
WELL ☒WORK
OVER ☐DEEP
EN ☐PLUG
BACK ☐DIFF.
CENVR. ☐Other ☐

2. NAME OF OPERATOR

C. E. LaRue and B. N. Muncy, Jr.

3. ADDRESS OF OPERATOR

P. O. Box 196, Artesia, New Mexico 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1980' fsl and 1980' fwl of Section 18, T17S, R28E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

2/8/77

16. DATE T.D. REACHED

2/13/77

17. DATE COMPL. (Ready to prod.)

2-18-77

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3569' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1825'

21. PLUG. BACK T.D., MD & TVD

1825'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Queen 1274 - 1284 Grayburg 1774 - 1784'

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray - Neutron

27. WAS WELL CORROD

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	29#	312'	11"	125 Sacks	Circulated
4 1/2"	10 1/2#	1825'	7 7/8"	300 Sacks	Circulated

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	1262	

31. PERFORATION RECORD (Interval, size and number)

1774' - 1784' 2 per ft
1274' - 1284' 2 per ft.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1774' - 1784'	1000 gal 15% acid, 480 bbls gelled water w/20,000 # sand
1274' - 1284'	1000 gal 15% acid, 500 bbls. gelled water w/20,000# sand

33.* PRODUCTION

DATE FIRST PRODUCTION 2/18/77		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 2/20/77	HOURS TESTED 24	CHOKE SIZE 2"	PROD'N. FOR TEST PERIOD →	OIL—BSL. 5	GAS—MCF. 276	WATER—BSL. 25	GAS-OIL RATIO 55200- 1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BSL. 10	GAS—MCF. 275	WATER—BSL. -0-	OIL GRAVITY-API (CORR.) 34	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Shut-in

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Operator

DATE 5/31/78

*(See Instructions and Spaces for Additional Data on Reverse Side)