

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVED
NM OIL COMS OFFICE FOR NM
OF COPIES REQUIRED

BLM Roswell District
Modified Form No.
NM60-3160-3

5. LEASE DESIGNATION AND SERIAL NO.

3001526598 NM-27277

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Gates Federal

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

Shugart 7R-Qn-Gb

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

34-T18S-R30E

12. COUNTY OR
PARISH

Eddy

13. STATE

NM

19. ELEV. CASINGHEAD

2435

25. WAS DIRECTIONAL
SURVEY MADE
no

27. WAS WELL CORED

no

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

LaRue & Muncy

3a. Area Code & Phone No.

505/748-2205

3. ADDRESS OF OPERATOR

P.O. Box 196, Artesia NM 88210

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

At surface 330 FSL & 330 FEL

At top prod. interval reported below

same

At total depth

MAY 14 1991

O. C. D.

9a. API Well No.

3001526598

14. PERMIT NO.

ARTESIA OFFICE

15. DATE SPUDDED

2/21/91

16. DATE T.D. REACHED

2/26/91

17. DATE COMPL. (Ready to prod.)

4/4/91

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

3423.4 Gr.

20. TOTAL DEPTH, MD & TVD

3458

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

4321 3421

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

all

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

2888-3017 Queen

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/Gr.

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	24	573	12 1/4	325 SXS "C"	circulated
5 1/2	15.5	3458	7 7/8	950 SXS "C"	circulated

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	2850	free

31. PERFORATION RECORD (Interval, size and number)

2888-3017 20 .40 cal

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2888-3017	1250 gal 15% SRA
	30,000 gal H2O, 69,000# sd

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)					WELL STATUS (Producing or shut-in)	
4/6/91		flowing					prod	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL---BBL.	GAS---MCF.	WATER---BBL.	GAS-OIL RATIO	
4/19/91	24	1"	→	60	200	2	3333	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL---BBL.	GAS---MCF.	WATER---BBL.	OIL GRAVITY-API (CORR.)		
100	250	→				unknown		

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

vented

TEST WITNESSED BY

C.E. LaRue

35. LIST OF ATTACHMENTS

Logs Deviation Survey

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

SIGNED

TITLE

Agent

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statement.

ACCEPTED FOR RECORD

DATE

4/23/91

MAY 1 8 1991

SAS

CADISBAM NEW MEXICO

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Queen	2888-	3020	Oil Sand	T/Salt	650	
				B/Salt	1630	
				7Rs	2206	
				Queen	2886	

38. GEOLOGIC MARKERS