

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

1b. TYPE OF WELL NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR. ☐ Other ☐

2 NAME OF OPERATOR

Elm Ridge Exploration Co. LLC

3 ADDRESS AND TELEPHONE NO

Po Box 156 Bloomfield NM 87413

505-632-3476 ext 212

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

At Surface

1950' FSL x 1950' FWL

At top prod. Interval reported below

At total depth

5 LEASE DESIGNATION AND SERIAL NO

NOG 0207 1609

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Allotment

7 UNIT AGREEMENT NAME

n/a

8 FARM OR LEASE NAME, WELL NO

Turtle Mountain 35 # 2

9 API WELL NO

30-045-33718

10 FIELD AND POOL OR WILDCAT

Lybrook Gallup

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

OR AREA

"K" Sec. 32 T24N-R08W

12 COUNTY OR PARISH

San Juan

13 STATE

NM

15 DATE SPUDDED

6-11-07

16 DATE T D REACHED

6-28-07

17 DATE COMPL (Ready to prod)

7/12/07

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

6844'

GL

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

5745'

MD

TVD

21 PLUG BACK T D, MD & TVD

5698'

MD

TVD

22 IF MULTIPLE COMPL, HOW MANY*

23 INTERVALS

DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

RCVD OCT 2 '07

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

25 WAS DIRECTIONAL SURVEY MADE

OIL CONS. DIV.

26 TYPE ELECTRIC AND OTHER LOGS RUN

Spectral Density, high Resolution Induction Log, CBL LOG

27 WAS WELL CORED

DISC. 3

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

CASING SIZE/GRADE	WEIGHT, LB/FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
5 1/2"	15.5# J-55	5739.70'	7 7/8"	916 sks	
8 5/8"	24# J-55	274.67'	12 1/4"	320 sks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	5516'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

INTERVAL SIZE NUMBER
(Gallup) 5200' - 5475' .38 316

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5426'-5475'	2030 gals of 7 1/2% MCA HCL
5401'-5415'	630 gals of 7 1/2% MCA HCL
5368' - 5388'	630 gals of 7 1/2% MCA HCL
	120,540 gals of 70Q Delta Frac fluid

33.* PRODUCTION

DATE FIRST PRODUCTION 7-12-07 PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) flowing STATUS (Producing or shut in) shut in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
		1/4"		78			

FLOW. TUBING PRESS	CASING PRESS	CALCULATE 24-HOUR RA	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR)
	300					

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

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

Administrative Manager

DATE 9/20/2007

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

Title 18 USC 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 statements or representations

NMOC

ACCEPTED FOR RECORD

OCT 01 2007

FARMINGTON FIELD OFFICE

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);				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Nacimient	Surface					
Ojo Alamo	1045'					
Fruitland	1610'					
Pictured Cliffs	1780'					
Lewis	1858'					
Chacra	2182'					
Cliff House	3255'					
Menefee	3283'					
Point Lookout	4128'					
Mancos	4364'					
Gallup	5170'					