

(July 1992)

SUBMIT IN DUPLICATE*

FORM APPROVED

(See other instructions on reverse side)

OMB NO. 1004-0137

Expires: February 28, 1995

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

OCT 1992 WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WORK ☒ OIL WELL ☐ GAS WELL ☐ DRY ☐ Other _____
 12. TYPE OF WELL ☒ NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other _____

Farmington Field Office
Bureau of Land Management

5. LEASE DESIGNATION AND SERIAL NO.

BIA 360

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME, WELL NO.

Bonanza 11

9. API WELL NO.

30-043-21140 - 0051

10. FIELD AND POOL OR WILDCAT

Lindrith Gallup Dakota West

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

Surface: "C" Sec. 12-T22N-R3W

2. NAME OF OPERATOR

Elm Ridge Exploration Co. LLC

3. ADDRESS AND TELEPHONE NO.

Po Box 156 Bloomfield NM 87413, 505-632-3476

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

At Surface

660' FNL x 1800' FWL

At top prod. Interval reported below

669' FNL X 1948' FEL

At total depth

669' FNL X 1951' FEL

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

13. STATE

Sandoval County

NM

15. DATE SPUDDED

7-18-13

16. DATE T.D. REACHED

8-3-13

17. DATE COMPL. (Ready to prod.)

10-8-13

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

7180'

GL

19. ELEV. CASING HEAD

20. TOTAL DEPTH (MD & TVD)

7488'

MD

TVD

21. PLUG BACK T.D. (MD & TVD)

7443'

MD

TVD

22. IF MULTIPLE COMPL.

HOW MANY*

23. INTERVALS

DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

7056' - 7170'

25. WAS DIRECTIONAL SURVEY MADE:

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Spectral Density, high Resolution Induction Log, CBL LOG

27. WAS WELL CORED

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
8 5/8" J-55	24#	603'	12 1/4"	420 sks to surface	25 bbls
5 1/2" J-55	15.5#	7488'	7 7/8"	1270 sks to surface	120 bbls

RCVD OCT 30 '13

OIL CONS. DIV.

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	7040'	

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	NUMBER
7056' - 7170'	.46	324

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7056' - 7170'	ACID: 7601 gal of 7 1/2% MCA w/additives
	FRAC: Pumped MCSF of N2 followed by 60577 gals of
	70Q Delta w/BBC frac fluid.
	Pumped 2240 sks of 20/40 CRC w/max BH concern

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					STATUS (Producing or shut)	
10-4-13		Flowing					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOI	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
10-14-13	24	1/2"	TEST PERIOD	128	215	70		
FLOW. TUBING PRESS	CASING PRESS	CALCULATE	OIL-BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
800	650	24-HOUR RATE	128	215	70	ACCEPTED FOR F		

ACCEPTED FOR RECORD

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

Vented

TEST WITNESSED BY

OCT 28 2013

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

Sr. Regulatory Supervisor

DATE

10/25/2013

FARMINGTON FIELD OFFICE

BY William Tarnbe Kou

*(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 statements or representations as to any matter within its jurisdiction.

NMCD AV

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
San Jose	Surface					
Nacimiento	1164'					
Ojo Alamo	2380'					
Fruitland	2649'					
Pictured cliffs	2757'					
Lewis	2831'					
Mesa Verde	4332'					
Mancos	5179'					
Gallup	5791'					
Greenhorn	6970'					
Graneros	7038'					
Dakota	7055'					