

(See other instructions on reverse side)

OMB NO. 1004-0137

Expires: February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO.

NMNM-25449

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME, WELL NO

Bisti Gallup 22 # 15

9 API WELL NO.

30-045-34132-0051

10 FIELD AND POOL OR WILDCAT

Bisti Lower-Gallup

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

"O" Sec.22-T25N-R12W

12. COUNTY OR PARISH

San Juan County

13 STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK

OIL WELL ☒

GAS WELL

DRY

1b. TYPE OF WELL

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

JAN 23 2008

2. NAME OF OPERATOR

Elm Ridge Exploration Co. LLC

Bureau of Land Management

3. ADDRESS AND TELEPHONE NO

Farmington Field Office

Po Box 156 Bloomfield NM 87413

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

At Surface

670' FSL x 1650' FEL

At top prod. Interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

11-25-07

16. DATE T.D. REACHED

12-6-07

17. DATE COMPL. (Ready to prod.)

1-9-08

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

6346'

GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5170'

MD

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

5121'

MD

22 IF MULTIPLE COMPL., HOW MANY*

TVD

23. INTERVALS

DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

RCVD FEB 1 08

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

4751' - 4833' Gallup

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

DIT. 5

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	5161.55'	7 7/8"	922 sks	
8 5/8"	24# J-55	390.03'	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"	4867'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

INTERVAL

4751' - 4833' Gallup

SIZE

.41

NUMBER

204

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

DEPTH INTERVAL (MD)

4751' - 4833'

109 mscf of n2 & 260 mscf, 38,009 gal of 13cp delta
sw frac fluid, 108,619 gal of 13cp delta foam w/ sw frac
fluid, 1,458 sks of CRC sand coated w/ssw.

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)				L STATUS (Producing or shut in)	
1-9-08		Flowing				Shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
1-9-08	24 hours	1/2"		280 BBL			
FLOW. TUBING PRESS	CASING PRESS	CALCULATE	OIL-BBL.	GAS-MCF.	WATER-BBL.	OIL GRAVITY-API (CORR	
300 PSI	300 PSI	24-HOUR RATE					

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

Stored

TEST WITNESSED BY

Tim Duggan

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

Sharla Orell

TITLE

Production Assistant

DATE 1/14/2008

*(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

ACCEPTED FOR RECORD

JAN 29 2008

FARMINGTON FIELD OFFICE
BY T. Salves

NMOCD

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
Nacimiento	Surface					
Ojo Alamo	not logged					
Kirtland	567'					
Fruitland Coal	851'					
Pictured Cliffs	1121'					
Lewis	1280'					
Chera	1455'					
Cliff House	1804'					
Menefee	1878'					
Point Lookout	3559'					
Mancos	3720'					
Gallup	4613'					