

SUBMIT IN DUPLICATE*
(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

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

4 LOCATION OF WELL (Report locations clearly and in accordance with any State requirements)
At Surface 795' FSL x 660' Farmington Field Office

At top prod Interval reported below

At total depth

5. LEASE DESIGNATION AND SERIAL NO
NMNM-25449
6 IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A
7 UNIT AGREEMENT NAME
RCVD FEB 12 '08
8 FARM OR LEASE NAME, WELL NO
Bisti Gallup 22 # 16 OIL CONS. DIV.
9 API WELL NO
30-045-34130 DIST. 3
10 FIELD AND POOL OR WILDCAT
Bisti Lower-Gallup
11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA
"P" Sec. 22-T25N-R12W
12 COUNTY OR PARISH
San Juan County
13 STATE
NM

14 PERMIT NO
DATE ISSUED
15 DATE SPUDDED 12-9-07
16 DATE T D REACHED 12-20-07
17 DATE COMPL. (Ready to prod) 1-28-08
18 ELEVATIONS (DF, RKB, RT, GR, ETC)* 6353' GL
19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD 5121' MD
21 PLUG BACK T D, MD & TVD 5057' MD
22 IF MULTIPLE COMPL., HOW MANY*
23 INTERVALS DRILLED BY
24 PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*
4782' - 4844' Gallup

25 WAS DIRECTIONAL SURVEY MADE

26 TYPE ELECTRIC AND OTHER LOGS RUN
Spectral Density, high Resolution Induction Log, CBL LOG

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"	24# J-55	392'	12 1/4"	320 sks	
5 1/2"	15.5# J-55	5100'	7 7/8"	925 sks	

29 LINER RECORD				30 TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SIZE	DEPTH SET (MD)	PACKER SET (MD)
				2 3/8"	4889'	

31 PERFORATION RECORD (Interval, size and number)			32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	SIZE	NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4782' - 4844' Gallup	.41	248	4782' - 4844'	Pumped 3,200 gal of 7 1/2% MCA acid w/ dh/iron seq/clay stabilizer/muso/losurf, pumped 115 bbls for flush to bottom perf, pumped 1,138 gal prepad, pumped 132,128 gal of 13cp delta140 w/ssw frac fluid, 1201 sks of 20/40 crw/bhc

33.* PRODUCTION						
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)				WELL STATUS (Producing or shut-in)	
1-28-08	flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.
1-24-08	24 hours	1/2"				
FLOW, TUBING PRESS	CASING PRESS	CALCULATE	OIL-BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)
10 psi	411 psi	24-HOUR RATE	56 bbls w/ 60% oil cut			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
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 Shawna O'Kelly TITLE Production Assistant DATE 1/30/2008

*(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

FEB 11 2008

FARMINGTON FIELD OFFICE

NMOCD

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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 Almo	Not logged					
Kirtland	580'					
Fruitland Coal	868'					
Pictured Cliffs	1139'					
Lewis Shale	1290'					
Chacra	1474'					
Cliff House	1818'					
Menefee	1893'					
Point Look Out	3573'					
Manicos	3738'					
Gallup	4624'					