

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG									
1a. TYPE OF WORK OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>					5 LEASE DESIGNATION AND SERIAL NO Jic. # 11				
1b. TYPE OF WELL NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF RESVR <input type="checkbox"/> Other <input type="checkbox"/>					6 IF INDIAN, ALLOTTEE OR TRIBE NAME				
2 NAME OF OPERATOR Elm Ridge Exploration CO LLC					7 UNIT AGREEMENT NAME				
3 ADDRESS AND TELEPHONE NO PO Box 156, Bloomfield, NM 87413 505-632-3476 ext 203					8 FARM OR LEASE NAME, WELL NO Jicarilla Apache B -11-E				
4 LOCATION OF WELL (Report locations clearly and in accordance with any State requirements) At Surface 1075' FNL X 1065' FWL					9 API WELL NO 30-039-27720				
At top prod Interval reported below					10 FIELD AND POOL OR WILDCAT Basin Mancos				
At total depth					11 SEC T, R, M, OR BLOCK AND SURVEY OR AREA "D" Sec.19-T24N-R5W				
14 PERMIT NO					DATE ISSUED				
15 DATE SPUNDED 1-12-05					16 DATE T D REACHED 2-6-05				
17 DATE COMPL (Ready to prod) 8-26-10					18 ELEVATIONS (DF, RKB, RT, GR, ETC)* 6476' GL				
19 ELEV CASINGHEAD					12 COUNTY OR PARISH Rio Arriba				
20 TOTAL DEPTH, MD & TVD 6914' MD 6872' TVD					21 PLUG BACK T D, MD & TVD MD TVD				
22 IF MULTIPLE COMPL., HOW MANY*					23 INTERVALS DRILLED BY ROTARY TOOLS X				
24 PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* Gallup 5344' - 5567'					25 WAS DIRECTIONAL SURVEY MADE NA				
26 TYPE ELECTRIC AND OTHER LOGS RUN					27 WAS WELL CORED NA				
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	
8 5/8"		24#		364'		12-1/4"		330 sks cement to surface	
4 1/2"		10 5#		6914'		7 7/8"		1677 sks cement to surface	
29 LINER RECORD									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	
30 TUBING RECORD									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	
2 3/8"									
31 PERFORATION RECORD (Interval, size and number)									
INTERVAL		SIZE		NUMBER		32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
5344' - 5567'		3 1/8"		334		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
						5344'-5567'		Acid 12000 gal of 7 5% Losurf, Morflo, Musol	
								Clay Stabilizer Double Inhibitor.	
								Frac. 108666 gals of 17CP 70Q Delta 140 Fo.	
								1489 sks of 20/40 CRC sand.	
33 * PRODUCTION									
DATE FIRST PRODUCTION 8-19-10		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Flowing						WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 8-19-10		HOURS TESTED 24		CHOKE SIZE 3/4"		PROD'N FOR TEST PERIOD OIL--BBL 2		GAS--MCF 0	
FLOW TUBING PRESS 0		CASING PRESSURE 75		CALCULATED 24-HOUR RATE OIL--BBL 2		GAS--MCF 0		WATER--BBL 35	
								OIL GRAVITY-API (CORR)	
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 <i>Rick Alley</i>		TITLE <i>Administrative Specialist</i>				DATE <i>1/25/2012</i>			

*(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

RCVD JAN 31 '12
OIL CONS. DIV.

DIST. 8

ACCEPTED FOR RECORD

JAN 30 2012

NMOC

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
San Jose	Surface					
Ojo Alamo	1569'					
Kirtland	1730'					
Fruitland	1912'					
Pictured Cliffs	2079'					
Lewis Shale	2160'					
Huerfanito Bentonite	2426'					
Mesaverde	3592'					
Point Lookout	4258'					
Mancos	4572'					
Gallup	5345'					
Greenhorn	6283'					
Graneros	6345'					
Dakota	6379'					