

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____						5. LEASE DESIGNATION AND SERIAL NO. BIA # 9	
1b. TYPE OF WELL NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR. <input type="checkbox"/> Other _____						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						8. FARM OR LEASE NAME, WELL NO. Jicarilla Apache A-13	
4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)* At Surface 880' FNL X 1856' FWL At top prod. Interval reported below At total depth						9. API WELL NO. 30-039-27405	
14. PERMIT NO. _____ DATE ISSUED _____						10. FIELD AND POOL OR WILDCAT Blanco PC S & Ot. Chaco	
15. DATE SPUDDED 09-08-04 16. DATE T.D. REACHED 09-21-04 17. DATE COMPL. (Ready to prod.) 10-23-06 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6,836' GL 19. ELEV. CASINGHEAD _____						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA "C" Sec.35-T25N-R05W	
20. TOTAL DEPTH, MD & TVD 4113' MD TVD 4060' MD TVD		21. PLUG BACK T.D., MD & TVD MD TVD		22. IF MULTIPLE COMPL., HOW MANY* _____		23. INTERVALS DRILLED BY <input checked="" type="checkbox"/> ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* 2404'-2938' Pictured Cliffs						25. WAS DIRECTIONAL SURVEY MADE _____	
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	
7" J-55		23#		263'		8 3/4"	
4 1/2" J-55		10.5#		4103' KB		6 1/4"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		PACKER SET (MD)	
2 3/8"						2905'	
31. PERFORATION RECORD (Interval, size and number)							
INTERVAL		SIZE		NUMBER			
2404'-2938' Pictured Cliffs		.38		136			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
2404'-2938'				2800 gallons MCA HCL w/ MUSOL, 83,934 gallons 70Q Delta 140 foam Frac, placed 1200sks of 20/40 SLC sand, coated 667 sks w/ super set.			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)				L STATUS (Producing or shut in)	
10-23-06		Pumping				Producing	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
10-23-06		24		1/2"		400 MCF/Day rate	
FLOW. TUBING PRESS		CASING PRESS		CALCULATE 24-HOUR RATE		OIL-BBL. GAS-MCF. WATER-BBL. OIL GRAVITY-API (CORR)	
260		260					
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

Shale Okele

TITLE

Production Assistant

DATE

10/23/2006

*(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.

8 1/2/07

COPY
Mailed to BM
10-22-06

RCUD OCT2706
OIL CONS. DIV.
DIST. 3

30-039-29405

Sicavilla Apache A #13

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					
Nacimientos	902'					
Ojo Alamo	2365'					
Kirtland	2560'					
Fruitland Coal	2779'					
Pictured Cliffs	2930'					
Lewis	2999'					
Chacra	3401'					
Cliff House	4547'					
Menefee	4571'					
Point lookout	5106'					
Mancos	5451'					
Gallup	6272'					
Greenhorn	7058'					
Graneros	7137'					
Dakota	7270'					

RWD 144207
DL GMS. DM.

DIST. 3