

Amended 3-13-07
(corrected formation tops)SUBMIT IN DUPLICATE*
(See other instructions on reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995UNITED 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 _____		5. LEASE DESIGNATION AND SERIAL NO. BIA # 9	
1b. TYPE OF WELL NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME RCVD MAR 13 '07 OIL CONS. DIV. DISL 3	
2. NAME OF OPERATOR Elm Ridge Exploration Co. LLC		7. UNIT AGREEMENT NAME Jicarilla Apache A-14	
3. ADDRESS AND TELEPHONE NO. Po Box 156 Bloomfield NM 87413		8. FARM OR LEASE NAME, WELL NO. 9. API WELL NO. 30-039-27406	
4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)* At Surface 880' FNL X 1956' FWL At top prod. Interval reported below At total depth		10. FIELD AND POOL OR WILDCAT Lind. Gall-Dak. W 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA "C" Sec. 35 - T25N - R05W	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 8-17-04		16. DATE T.D. REACHED 9-8-04	
17. DATE COMPL. (Ready to prod.) Pending		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6,837' GL	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 7512' MD TVD 7457' MD TVD	
21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY X		ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* 7134' - 7312' Dak.W.		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.	
4 1/2" J-55		11.6#	
8 5/8" J-55		24#	
DEPTH SET (MD)		HOLE SIZE	
7503' KB		7 7/8"	
356'		12 1/4"	
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
Production used 2000 sks		Surface used 265 sks	
29. LINER RECORD			
SIZE		TOP (MD)	
BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)		30. TUBING RECORD	
SIZE		DEPTH SET (MD)	
2 3/8"		7185'	
PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number)			
INTERVAL		SIZE	
7134' - 7312' Dak.W.		.38	
NUMBER		156	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
7134'-7312'		Acidized with 3510 gals of 7 1/2% of MCA	
		hcl with MUSOL. 71,711 gallons of N2 foamed delta	
		200 Frac fluid, placed 1,140 sks of 20/40	
		SLC sand, coated w/651 sks w/superset.	
33.* PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	
Flowing		L STATUS (Producing or shut in)	
DATE OF TEST		HOURS TESTED	
10-10-06		24	
CHOKE SIZE		PROD'N. FOF	
1/2"		TEST PERIOD	
OIL--BBL.		GAS--MCF.	
400 MCF/D		12 BBL	
WATER--BBL.		GAS-OIL RATIO	
12		260	
FLOW. TUBING PRESS		CASING PRESS	
CALCULATE		OIL-BBL.	
24-HOUR RATE		GAS--MCF.	
WATER--BBL.		OIL GRAVITY-API (CORR)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY	
vented		Johnny Angel	
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	
Shala O'Keefe		Production Assistant	
DATE		DATE	
10/10/2006		3/13/07	

*(See Instructions and Spaces for Additional Data on Reverse Side)

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					
Nacimientto	791'					
Ojo Alamo	2127'					
Kirtland	2300'					
Fruitland Coal	2330'					
Pictured Cliffs	2900'					
Lewis	2944'					
Chacra	3368'					
Cliff House	3750'					
Menefee	4485'					
Point Lookout	5129'					
Mancos	5404'					
Gallup	5800'					
Greenhorn	7031'					
Graneros	7100'					
Dakota	7130'					
TD	7512'					