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FORM 3160-4

(July 1993)

DEC 14 2007

Bureau of Land Management
Farmington Field Office

UNITED STATES

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

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 _____
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 _____
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 1857' FSL x 1920' FWL					
At top prod. Interval reported below					
At total depth					
14. PERMIT NO.			DATE ISSUED		
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD
11-02-02	11-05-02	12-6-07	6335' GL		
20. TOTAL DEPTH, MD & TVD		21. PLUG BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	23. INTERVALS ROTARY TOOLS
1279' MD TVD		1235' MD TVD			X
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*					25. WAS DIRECTIONAL SURVEY MADE
1082' - 1122' Fruitland Coal					
26. TYPE ELECTRIC AND OTHER LOGS RUN					27. WAS WELL CORED
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" J-55	24#	138.53' kb	12 1/4	110 sks surface	
4 1/2" J-55	11.6#	1279.17'	7 7/8	340 sks production	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2 3/8"	1120'				
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	
1082' - 1122' Fruitland Coal	.38	88	1082' - 1122'	3,320 gallon of 7 1/2% HCL with additives.	
				25,774 gallons Delta 140 foamed 70Q fluid,	
				722 sks 20/40 Brady sand coated w/ SWNT.	
33.* PRODUCTION					
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)				STATUS (Producing or shut in)
12-6-07	flowing				Shut in
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOF TEST PERIOD	OIL--BBL.	GAS--MCF.
12-6-07	15	1/2			180
FLOW. TUBING PRESS	CASING PRESSURE	CALCULATE 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.
15 psi	70 psi				
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					TEST WITNESSED BY
					Tim Duggan
35. LIST OF ATTACHMENTS					
Completion Break down for the NMOCD.					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED	TITLE				DATE
Shala Okeley	Production Assistant				December 14 2007

NMOCD

FARMINGTON FIELD OFFICE

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ACCEPTED FOR RECORD

Elm Ridge Exploration CO LLC completed this well as follows:

11-27-07: MIRU hole size is 7 7/8" pressure tested on 11-28-07 to 2500 PSI, tested ok.

11-29-07: Perf 64 holes .38 diameter with 4 spf. Fruitland from 1106'- 1122'. Perf 24 holes, fruitland from 1039' – 1041' –

12-3-07: Frac down 4 1/2" csg to 1000 gallons of 7 1/2% HF acid with additives, 25774 gallons of Delta 140 foamed 70Q fluid

12-6-07: 2 3/8" NC landed at 1126' flow well for 15 hours, FTP 15 PSI on 1/2" choke. 180 MCF/day rate of gas.

12-11-07: RD and move off of location.

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

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Nacimiento	Surface					
Ojo Alamo	63'					
Fruitland Coal	867'					