

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993
Lease Designation and Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	6. If Indian, Allottee or Tribe Name Jicarilla Apache
2. Name of Operator Elm Ridge Resources, Inc. (214) 696-8090	7. If Unit or CA, Agreement Designation N/A
3. Address and Telephone No. 4925 Greenville Ave., Suite 1305, Dallas, Tx. 75206	8. Well Name and No. Apache 15-R
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface: NENW 7-24n-5w BHL: Same	9. API Well No. 30-039-
	10. Field and Pool, or Exploratory Area Basin Dakota
	11. County or Parish, State Rio Arriba, NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>Completion</u>	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Spud well 3-8-96. Drilled 12-1/4" hole to 239' KB. Ran 5 jts 8-5/8" STC surface casing, set @ 234' KB. Cemented w/ 200 sx Class B w/ 2% CaCl + 1/4 #/sk Flocele. Drop plug & bump to 500 psi. Float held. Plug down @ 1830 3-8-96.

Drilled 7-7/8" hole to 6870' KB. TD reached 0630 3-18-96. Ran Halliburton Dual Induction, Compensated Neutron Density logs. Ran 157 jts 4-1/2" 10.5# J-55 LT&C. Halliburton stage tool set @ 4708.4' KB. Cemented first stage w/ 270 sx Lite w/ 1/4 #/sk Flocele followed by 425 sx 50/50 poz with 2% gel. Displaced w/ 108.2 bbl water. Float held. Open stage tool & circulate 2 bbl cement to surface. Circulate 3 hr between stages. Cement 2nd stage w/ 1040 sx Lite w/ 2% CaCl followed w/ 120 sx Neat. Displace w/ 74.8 bbl water. Circulated 2-3 bbl cement to surface. Close stage tool. RD cementers. Set slips & cut off casing. Release rig. Install wellhead.

RU w/ Halliburton Energy Services and break down Dakota w/ acid. Pump 1360 gal 15% HCl @ 4.6 bpm. Formation broke down @ 1808 psi. RU Halliburton Logging Services, run CBL and perforate 6710-6736' KB w/ 4 spf.

RU Halliburton Stimulation Services and frac Dakota w/ 61,106 gal gel water (30# linear gel) and 105,000 # 20/40 Brady sand. ATP = 3090#. AIR = 37 bpm. ISIP = 2480 psi.

cc: BIA, BLM (+OCD), Elm (D&F), Tribe

14. By certifying that the foregoing is true and correct

Signature <u>[Signature]</u>	Title Consultant (505) 466-8120	Date 4-12-96
This space for Federal or State office use		
Approved by <u>[Signature]</u>	Title <u>for</u> Chief, Lands and Mineral Resources	Date APR 19 1996
Conditions of approval, if any:		

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.

*See Instruction on Reverse Side