

(July 1992)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

(Other instructions on reverse side)

OMB NO. 1004-0136
Expires: February 28, 1995**APPLICATION FOR PERMIT TO DRILL OR DEEPEN****1a. TYPE OF WORK****DRILL** ☒**DEEPEN** ☐**b. TYPE OF WELL**OIL WELL ☐GAS WELL ☒OTHER ☐SINGLE ZONE ☒MULTIPLE ZONE ☐**2. NAME OF OPERATOR**149052
Elm Ridge Resources, Inc. (214) 696-8090**3. ADDRESS AND TELEPHONE NO.**

4925 Greenville Ave., Suite 1305, Dallas, Tx. 75206

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

1850' FSL & 890' FWL

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

8 air miles NE of Counselor, NM

10. DISTANCE FROM PROPOSED*LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

1,850'

18. DISTANCE FROM PROPOSED LOCATION*TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

865'

16. NO. OF ACRES IN LEASE

2,640

19. PROPOSED DEPTH

6,900'

17. NO. OF ACRES ASSIGNED TO THIS WELL**20. ROTARY OR CABLE TOOLS**

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6,534' ungraded ground

22. APPROX. DATE WORK WILL START*

Sept. 15, 1996

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24# (K-55)	225' 300'	≈200 cu ft & to surface
7-7/8"	4-1/2"	10.5# (J-55)	6,900'	≈2,845 cu ft and to surface

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DIST. 3

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DIST. 3

NMOCD
1000 Rio Brazos Road
Aztec, NM 87410

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

cc: BIA, BLM(3+2 for OCD), Elm (Dallas & Farm.), Tribe

SIGNED Brian E. Reed TITLE Consultant (505) 466-8120 DATE 8-25-96

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

(Original Signed By) HECTOR A. VILLALOBOS

APPROVED BY _____ TITLE _____ DATE _____

*See Instructions On Reverse Side

Tim 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.

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number		Pool Code 71599	Pool Name Basin Dakota
Property Code	Property Name Apache		Well Number 12 - F
OGRIID No. 149052	Operator Name ELM RIDGE RESOURCES		Elevation 6534'

10 Surface Location

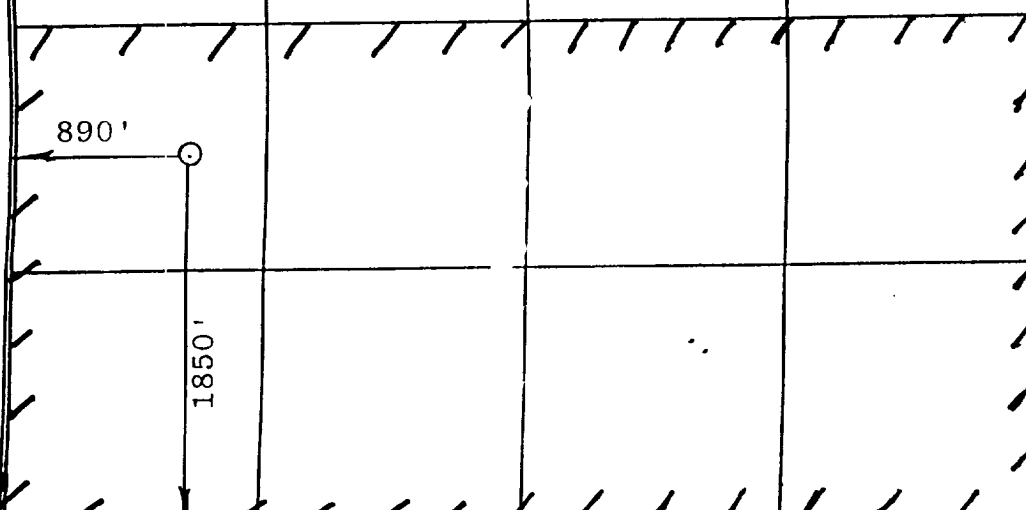
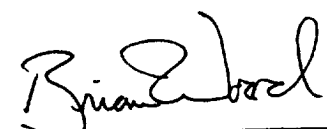
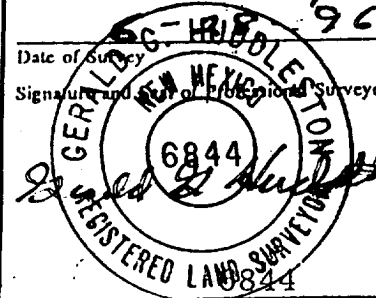
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	17	24 N.	5 W		1850	South	890	West	Rio Arriba

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

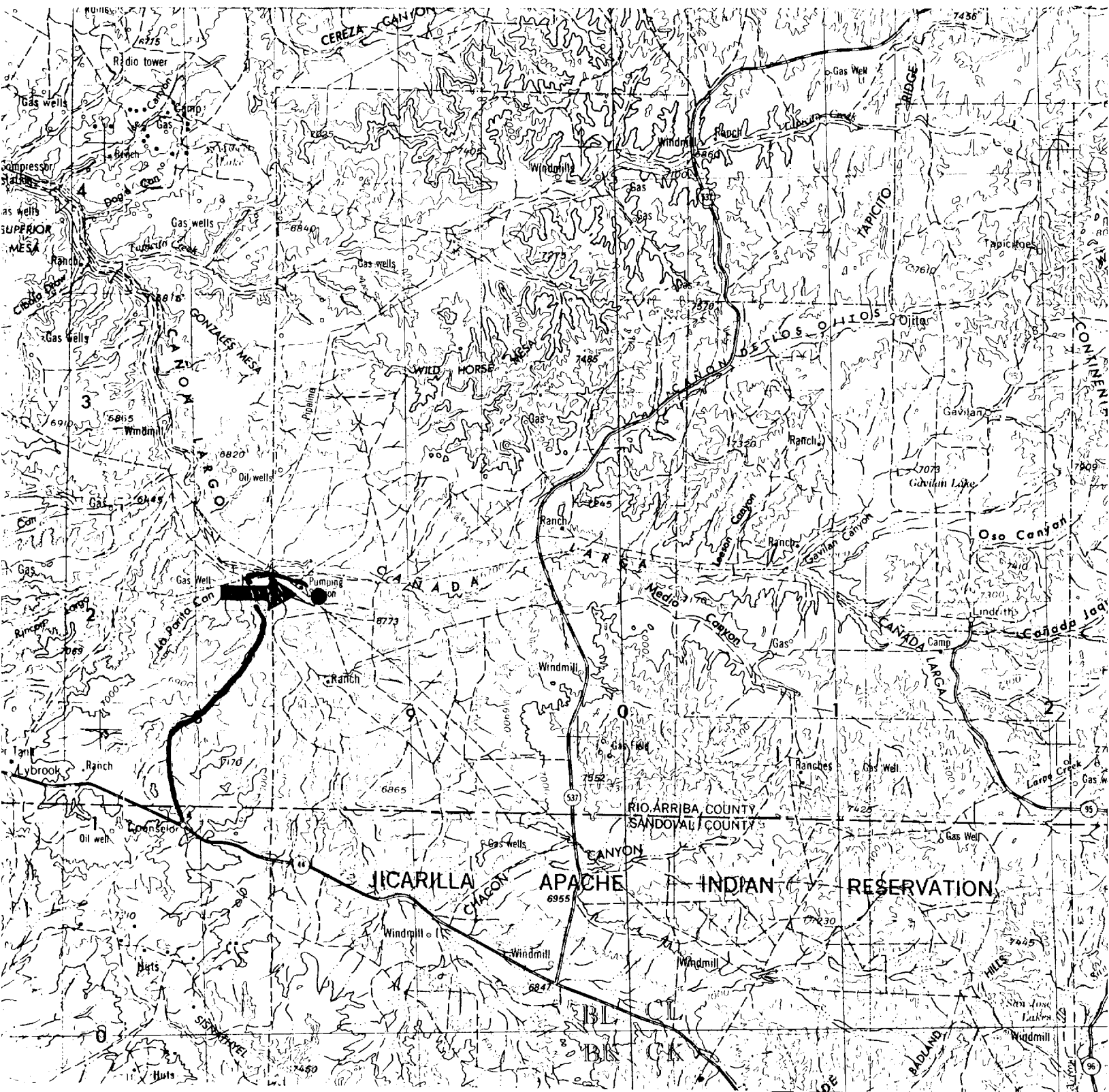
12 Dedicated Acres 5/320	13 Joint or Infill	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16			17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature Printed Name Brian Wood Title Consultant Date August 25, 1996	
			18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  Date of Survey Signature and Seal of Professional Surveyer: Certificate Number	

Elm Ridge Resources, Inc.
 Apache 12-F
 1850' FSL & 890' FWL
 Sec. 17, T. 24 N., R. 5 W.
 Rio Arriba County, NM

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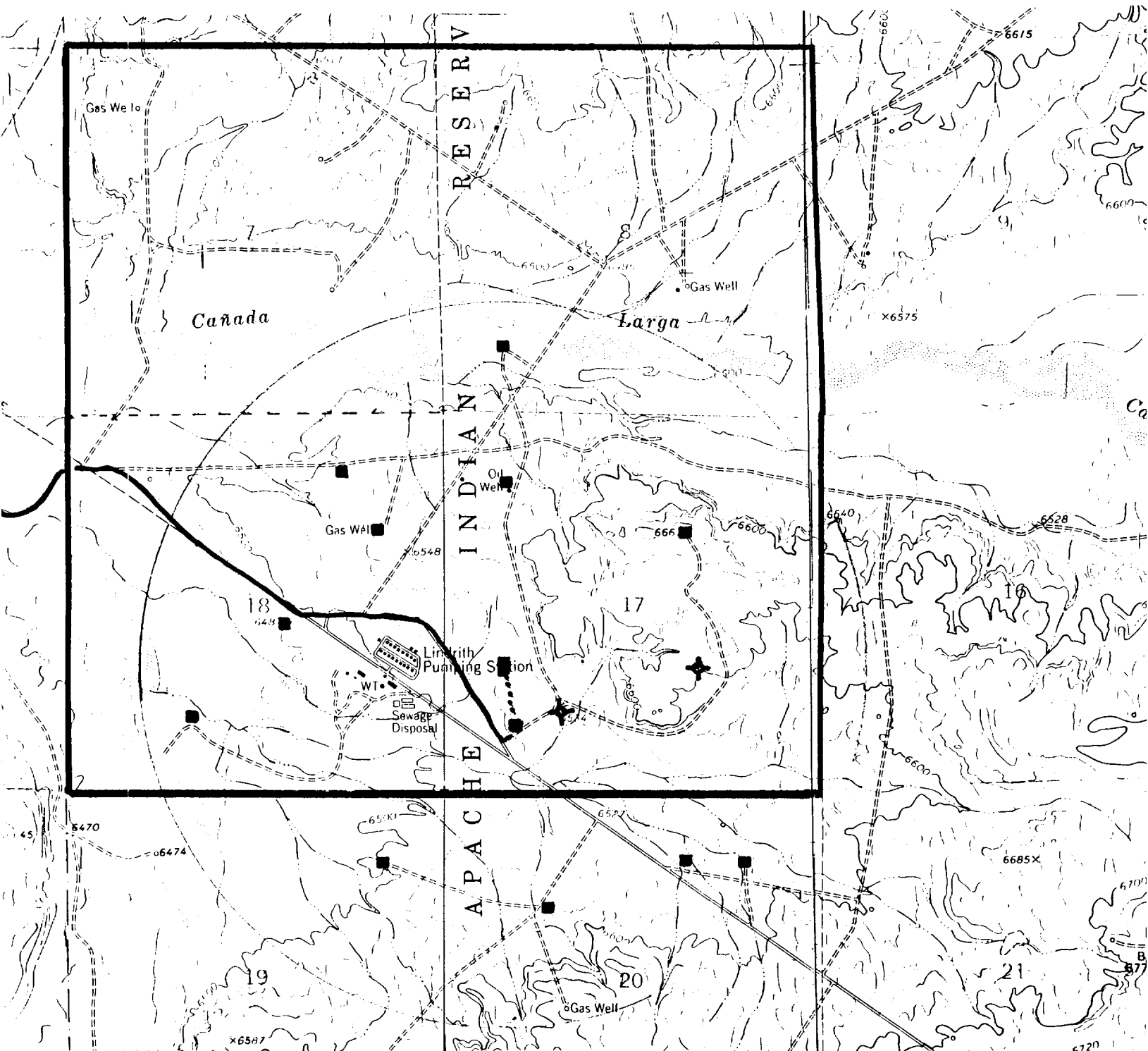
PROPOSED WELL: ●

ACCESS ROUTE: ~

PERMITS WEST INC.
 PROVIDING PERMITS for LAND USERS

Elm Ridge Resources, Inc.
 Apache 12-F
 1850' FSL & 890' FWL
 Sec. 17, T. 24 N., R. 5 W.
 Rio Arriba County, NM

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PROPOSED WELL: ■

EXISTING WELL: ■

LEASE: ┌

PROPOSED ROAD & PIPELINE: - - -

EXISTING ROAD: ~

PERMITS WEST INC.
 PROVIDING PERMITS FOR LAND USERS

September 28, 1996

To: Ernie Bush

Fr: Brian Wood

Subj: Elm Ridge's Apache 12-F

It is unclear as to why we should file a Form 104. Floyd has 5 wells in Sec. 17. Three are PC wells (#1 in SW4, #7 in NE4, and #12 in SE4 which is P&A). The other two are Dakota (#9 in NW4 and #12E in SW4). Elm Ridge will not operate any of the five. Floyd will plug 12E if the 12-F is successful. If the 12-F is unsuccessful, Floyd will continue to operate 12E. The wells will not produce simultaneously.

Elm Ridge agrees to set 300' of surface casing. Please impose this as a condition of approval.

The 160 acres proration unit has been approved by Bill LeMay. The well nomenclature was approved by Frank Chavez.

Please call me at (303) 466-8120 if there is anything else you need.

cc: Endsley

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