

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

(Other instructions on  
reverse side)

Budget Bureau No. 1004-0135  
Expires August 31, 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1A. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL  
WELL ☒

GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☒

MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

EnRe Corporation (210) 826-0681

3. ADDRESS OF OPERATOR

P.O. Box 6027, San Antonio, Tx. 78209

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

At surface

1395' FSL & 2180' FEL

At proposed prod. zone

Same

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

28 air miles S of Dulce, NM

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

2+ miles

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

>2000'

16. NO. OF ACRES IN LEASE

17,710.81

19. PROPOSED DEPTH

7,125'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40 640

20. ROTARY OR CABLE TOOLS

Rotary

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

7,858' ungraded ground

22. APPROX. DATE WORK WILL START

Nov. 15, 1994

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36# (K-55)	≥500'	≈325 cu ft and to surface
7-7/8"	5-1/2"	15.5#(N-80)	7,125'	≈1860 cu ft and to surface

RECEIVED  
DEC 21 1994  
OIL CONSERVATION  
BUREAU

cc: BIA, BLM(4 +2 for OCD), EnRe, T arde

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, 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.

24.

SIGNED

TITLE

Consultant

DATE

11-9-94

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

AREA MANAGER

RIO PUERCO RESOURCE AREA

DATE

DEC 21 1994

APPROVED BY

(Original Signed) HECTOR A. VILLALOBOS

TITLE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions 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.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**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

5. Lease Designation and Serial No.  
**701-94-0011**

6. If Indian, Allottee or Tribe Name  
**Jicarilla Apache**

7. If Unit or CA, Agreement Designation  
**Los Indios Canyon**

8. Well Name and No.  
**15 J #1**

9. API Well No.

10. Field and Pool, or Exploratory Area  
**W. Puer. Chi. Mancos**

11. County or Parish, State  
**Rio Arriba, NM**

**SUBMIT IN TRIPLICATE**

1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
**EnRe Corporation (210) 826-0681**

3. Address and Telephone No.  
**P.O. Box 6027, San Antonio, Tx. 78209**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**Surface: NWSE 15-27n-1w**

**BHL: N/A**

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

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input 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 <b>APD</b>	<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.)\*

1) Maximum bottom hole pressure is expected to be  $\approx 1100$  psi. This may appear to be low given the depth of the well. However, based on previous drilling experience in the field, the reservoir pressure has been depleted.

2) Long string will be 5-1/2" 17# N-80 instead of 15.5#.

3)  $\approx 325$  sx of nitrofied Class B cement will be used in lead of second stage instead of  $\approx 150$  sx. No change in tail or cap.

cc: BLM, EnRe

14. I hereby certify that the foregoing is true and correct

**Consultant (505) 466-8120**

**12-14-94**

Signed 

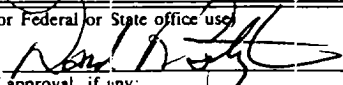
Title

Date

(This space for Federal or State office use)

 **Chief, Lands and Mineral Resources**

Date

Approved by   
Conditions of approval, if any:

**DEC 21 1994**

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

HOLD - C-104 FOR NISL

Form C-102  
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 30-039-25476	Pool Code 50440 96329	Pool Name West Puerto Chiquito Mancos UNLOCATED LOS INDIOS-ENTRADA (OIL)
Property Code 16409	Property Name Los Indios Canyon 15 J	Well Number 15J-1
OGRID No. 133182	Operator Name ENRE CORPORATION	Elevation 7858'

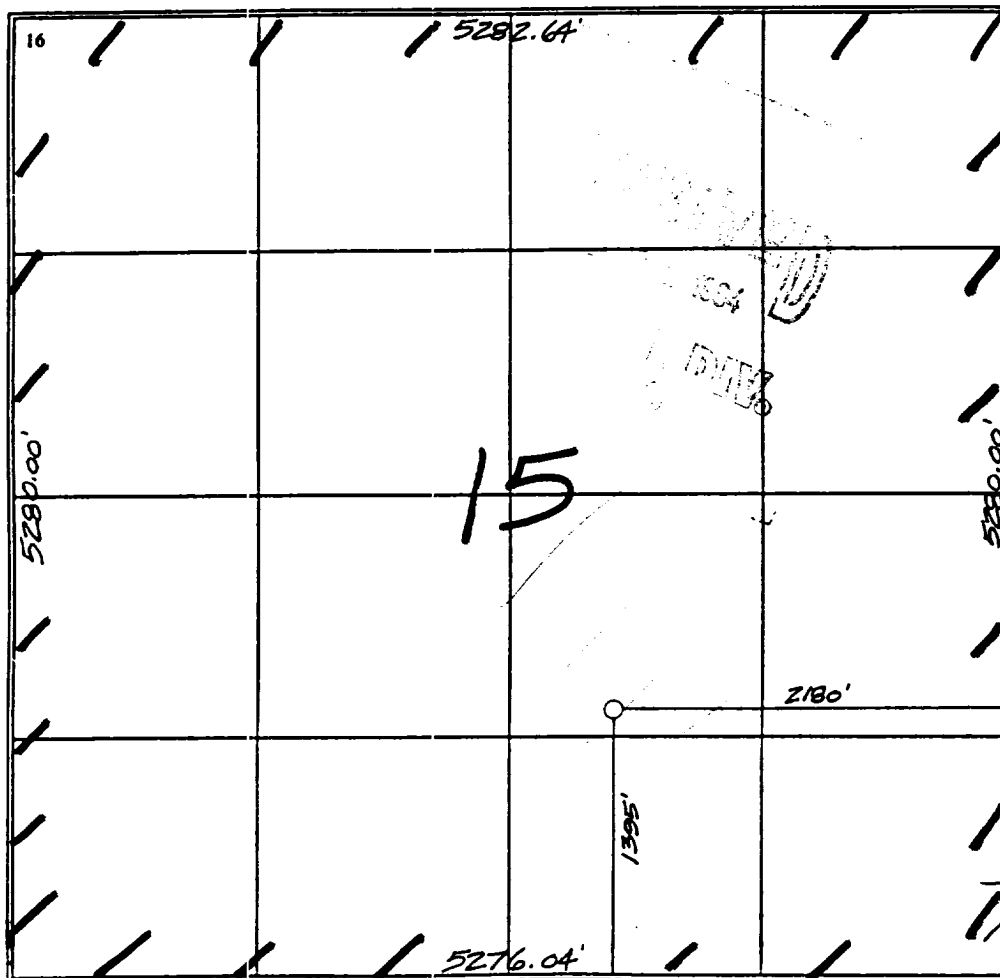
10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	15	27 N	1 W		1395'	South	2180'	East	R.A.

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
Dedicated Acres 40		Joint or Infill		Consolidation Code		Order No.			

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

<div>16</div> 	<div>17 OPERATOR CERTIFICATION</div> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p><i>Brian Wood</i> Signature Brian Wood</p> <p>Printed Name Consultant</p> <p>Title November 9, 1994</p> <p>Date</p>
	<div>18 SURVEYOR CERTIFICATION</div> <p>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 knowledge and belief</p> <p>Date of Survey 6-8-94</p> <p>Signature and Seal of Registered Land Surveyor <i>[Signature]</i> 6857</p> <p>Certificate Number</p>