

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

MARALEX RESOURCES, INC. 13998

3. ADDRESS OF OPERATOR

PO BOX 338, IGNACIO, CO 81137 (303) 563-4000

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

1100' FSL, 1108' FWL (SWSW)

At proposed prod. zone

Same

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

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

1108'

16. NO. OF ACRES IN LEASE

2227.6

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

W/ 320 313.40

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

19. PROPOSED DEPTH

1400'

20. ROTARY OR CABLE TOOLS

Rotary

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

GR 6130

22. APPROX. DATE WORK WILL START\*

Immediately upon approval

23. PROPOSED CASING AND CEMENTING PROGRAM

DRILLING OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED  
"GENERAL REQUIREMENTS"

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
8-3/4"	7"	20# J-55	100' / 20
6-1/4"	4-1/2"	10.5# J-55	1400'

100 cu ft Class "B" +2% CaCl<sub>2</sub>  
127 cu ft Class "B" lead w/89 cu  
ft Class "B" neat tail

This action is subject to technical and  
procedural review pursuant to 43 CFR 3162.2  
and appeal pursuant to 43 CFR 3162.4.

Maralex Resources, Inc. proposes to drill a vertical well to develop the Fruitland  
Coal Formation at the above described site in accordance with the attached drilling  
and surface use programs, exhibits and Environmental Assessment Report.

As part of the NAPI Project, this location has already been archaeologically surveyed.  
A copy of the APD will be sent to Leo Soucup (NIIP) for archaeological clearance.

All of the access road for this well is located on this lease so no separate right-of-way  
application is required.

Maralex proposes to tie this well to the El Paso Natural Gas low pressure gathering system  
to the closest point in the SE/4 of Sec 24-T26N-R13W. Although this route is not on  
lease, it is within the existing lease road right-of-way. See #12 of the Surface Use  
Plan and Plats No. 1 and No. 6 for details.

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.

SIGNER

A. M. O'Hare

TITLE President

DATE October 20, 1994

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

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

Form C-102  
Revised February 21, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

670 TALLADEMA, NM

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-045-29254	<sup>2</sup> Pool Code 071629	<sup>3</sup> Pool Name Basin Fruitland Coal
<sup>4</sup> Property Code 13835	<sup>5</sup> Property Name GALLEGOS FEDERAL 26-12-19	<sup>6</sup> Well Number 2
<sup>7</sup> OGRID No. 013998	<sup>8</sup> Operator Name Maralex Resources, Inc.	<sup>9</sup> Elevation 6130

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4 M	19	26 N	12 W		1100	South	1108	West	San Juan

<sup>11</sup> 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

<sup>12</sup> Dedicated Acres 320.34	<sup>13</sup> Joint or Infill No	<sup>14</sup> Consolidation Code	<sup>15</sup> 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

	<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief  Signature: <u>A. M. O'Hare</u> Printed Name: <u>A. M. O'Hare</u> Title: <u>President</u> Date: <u>October 19, 1994</u>
	<sup>18</sup> 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 knowledge and belief  Date of Survey: <u>October 19, 1994</u> Signature and Seal of Professional Surveyor: <u>William E. Mahnke II</u> Certificate Number: <u>8466</u>

