

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

(Other instructions on reverse side)

Budget Bureau No. 1004-0136  
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

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

1180' FNL, 1010' FEL (NENE)

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 drilg. unit line, if any)

Approx 4000'

16. NO. OF ACRES IN LEASE

2227.6

17. NO. OF ACRES ASSIGNED TO THIS WELL

N/ 320 316.99

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

19. PROPOSED DEPTH

1300'

20. ROTARY OR CABLE TOOLS

Rotary

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

GR 6063'

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	120' 100'
This section is subject to verification and procedural review pursuant to 43 CFR 3105.3 and appeal pursuant to 43 CFR 3105.4.		10.5# J-55	1300'

100 cu ft Class "B" w/2% CaCl<sub>2</sub>  
111 cu ft Class "B" Lead w/  
89 cu ft Class "B" Neat Tail

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 at the closest point approximately 725' south/southeast of the location. This pipeline route is on lease. Maralex requests approval for this pipeline. 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.

SIGNED

A. M. O'Hare

TITLE President

DATE October 20, 1994

(This space for Remarks on State Office Use)

PERMIT NO.

MAR 20 1995

APPROVAL DATE

APPROVED  
AS AMENDED

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL IF ANY

OIL CON. DIV.  
DIST. 3

NMOCD

MAR 10 1995

DISTRICT MANAGER

\*See Instructions On Reverse Side

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  
☐ AMENDED REPORT

54 OCT 24 AM 7:48

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-045-29221	<sup>2</sup> Pool Code 071629	<sup>3</sup> Pool Name Basin Fruitland Coal
<sup>4</sup> Property Code 16855	<sup>5</sup> Property Name GALLEGOS FEDERAL 26-12-30	<sup>6</sup> Well Number 1
<sup>7</sup> OGRID No. 013998	<sup>8</sup> Operator Name MARALEX RESOURCES, INC.	<sup>9</sup> Elevation 6063

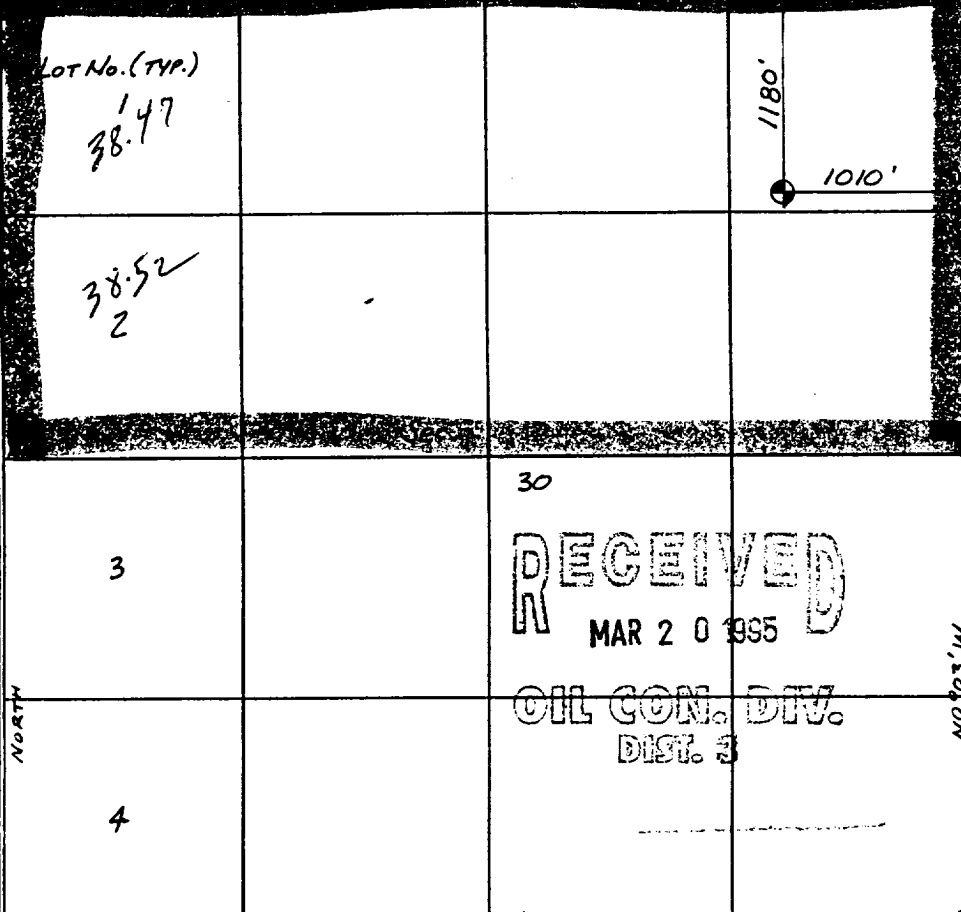
<sup>10</sup> Surface Location

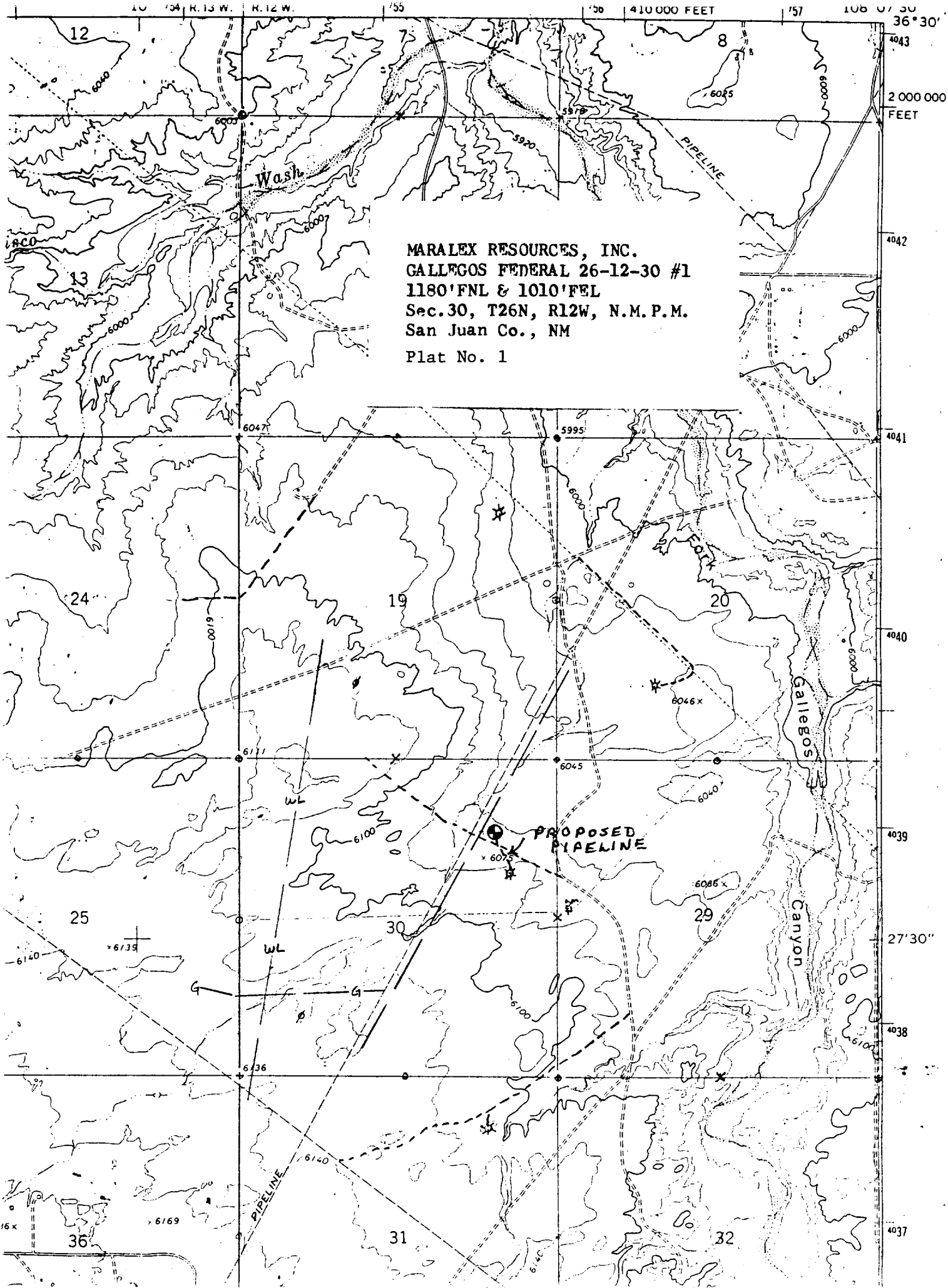
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	30	26 N	12 W		1180	North	1010	East	San Juan

<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 N/ 316.99	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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

				<p><sup>17</sup> OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p>Signature <u>A. M. O'Hare</u></p> <p>Printed Name <u>A. M. O'Hare</u></p> <p>Title <u>President</u></p> <p>Date <u>October</u>, 1994</p>	
<p><sup>18</sup> SURVEYOR CERTIFICATION</p> <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 belief.</p> <p>Date of Survey <u>5 Oct 1994</u></p> <p>Signature <u>William J. Mahnke II</u></p> <p>Registered Professional Land Surveyor #8466</p> <p>Certificate Number <u>8466</u></p>					



MARALEX RESOURCES, INC.  
GALLEGOS FEDERAL 26-12-30 #1  
1180'FNL & 1010'FEL  
Sec.30, T26N, R12W, N.M.P.M.  
San Juan Co., NM  
Plat No. 1

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

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WELL ☐

GAS  
WELL ☒

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ZONE ☒

MULTIPLE  
ZONE ☐

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(Also to nearest drlg. unit line, if any)

Approx 4000'

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OR APPLIED FOR, ON THIS LEASE, FT.

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GR 6063'

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PROPOSED CASING AND CEMENTING PROGRAM

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SUBJECT TO COMPLIANCE WITH ATTACHED

"GENERAL REQUIREMENTS"

190 cu ft Class "B" w/2% CaCl<sub>2</sub>

11 cu ft Class "B" Lead w/

89 cu ft Class "B" Neat Tail

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
8-3/4"	7"	20# J-55	100'
6-1/4"	4-1/2"	10.5# J-55	80'

This action is subject to technical and  
procedural review pursuant to 43 CFR 3160.3  
and appeal pursuant to 43 CFR 3160.4.

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Coal Formation at the above described site in accordance with the attached drilling  
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APPROVED  
AS AMENDED

SIGNED

A. M. O'Hare

TITLE President

DATE October 20, 1984

(This space for Federal or State office use)

MAY 11 1995

PERMIT NO.

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

DISTRICT MANAGER

APPROVED  
AS AMENDED

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

MAR 16 1995

DISTRICT MANAGER

FARMINGTON COPY

NMOCD

35317\*See Instructions On Reverse Side

