

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Reverse Side

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

070 PARTITION, NM

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

1190' FSL, 2200' FWL (SESW)

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)

Approx 1500'

16. NO. OF ACRES IN LEASE

2227.6

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

5/320

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

19. PROPOSED DEPTH

1278'

20. ROTARY OR CABLE TOOL

Rotary

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

GR 6042' ✓

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'
6-1/4"	4-1/2"	10.5# J-55	1278'

QUANTITY OF CEMENT  
100 cu ft Class "B" w/2% CaCl<sub>2</sub>  
107 cu ft Class "B" Lead +  
89 cu ft Class "B" neat tail

~~This section is subject to technical and  
procedural review pursuant to 43 CFR 160.1  
and appeal pursuant to 43 CFR 160.5.~~

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 100' north of the borehole. 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 use by the Bureau)

PERMIT NO.

RECEIVED  
MAR 20 1995

RECEIVED  
APPROVAL DATE  
JUN - 8 1995

APPROVED  
AS AMENDED

APPROVED BY

CONDITIONS OF APPROVAL IF ANY

OIL CON. DIV.  
DIST. 3

TITLE

OIL CON. DIV.  
NMOC DIST. 3

DATE

MAR 16 1995

DISTRICT MANAGER

\*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.

SECRET

the 1990s, the number of people in the United States who are 65 years of age or older is projected to increase from 20 million to 30 million, and the number of people 75 years of age or older is projected to increase from 10 million to 15 million (U.S. Census Bureau, 1996).

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

54 OCT 24 AM 7:50

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-045-29255</b>	<sup>2</sup> Pool Code <b>071629</b>	<sup>3</sup> Pool Name <b>Basin Fruitland Coal</b>
<sup>4</sup> Property Code <b>16854</b>	<sup>5</sup> Property Name <b>GALLEGOS FEDERAL 26-12-20</b>	
<sup>7</sup> OGRID No. <b>013998</b>	<sup>1</sup> Operator Name <b>MARALEX RESOURCES, INC.</b>	<sup>6</sup> Well Number <b>2</b>
		<sup>8</sup> Elevation <b>6042</b>

<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
N	20	26 N	12 W		1190	South	2200	West	San Juan

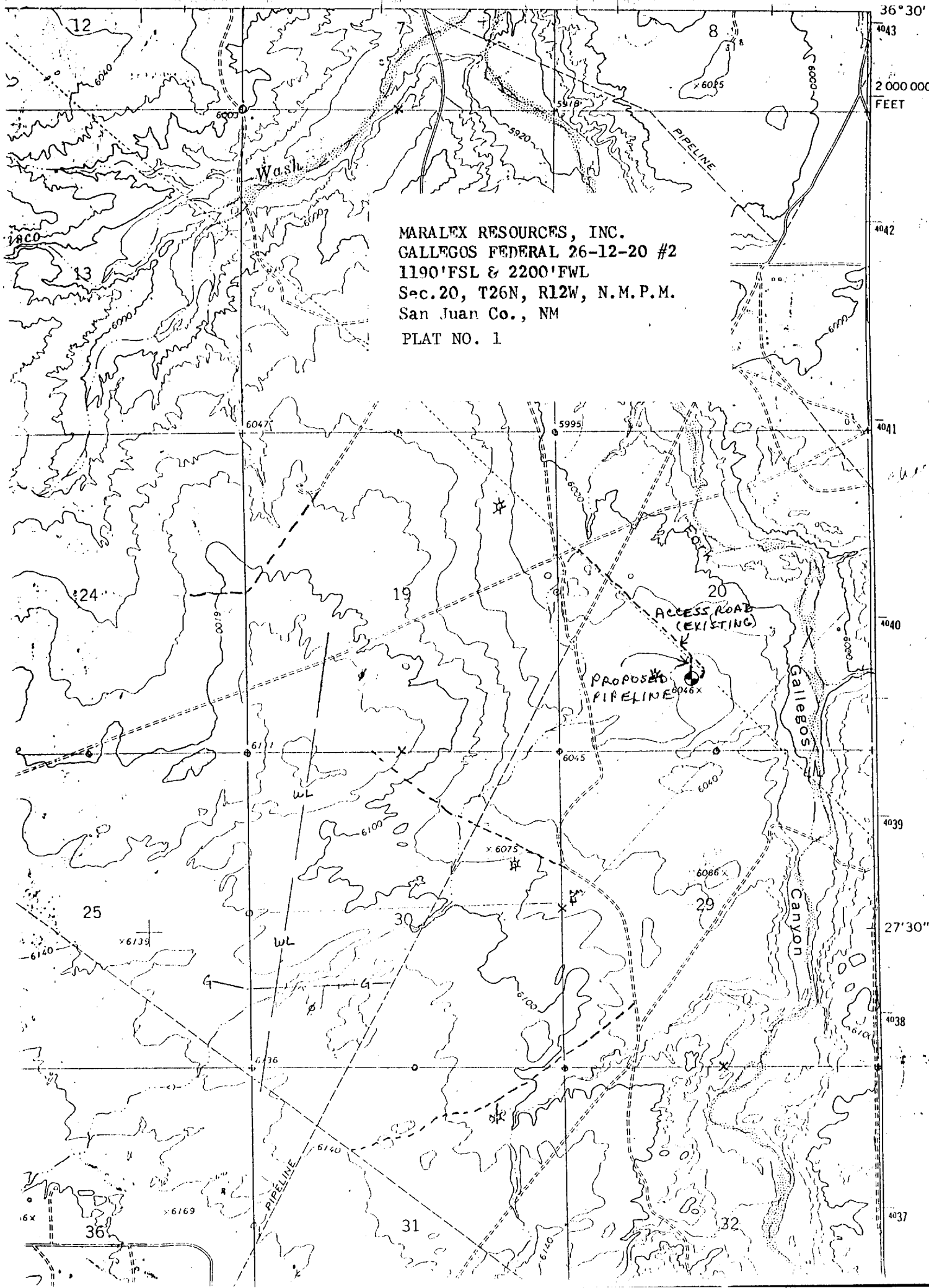
<sup>11</sup> Bottom Hole Location If Different From Surface

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 <b>320</b>	<sup>13</sup> Joint or Infill	<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

	<b>RECEIVED</b> MAR 20 1995 OIL CON. DIV. DIST. 3	<b>17 OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief  Signature: <i>A. M. O'Hare</i> Printed Name: <b>A. M. O'Hare</b> Title: <b>President</b> Date: <b>October, 1994</b>
	<b>RECEIVED</b> JUN - 8 1995 OIL CON. DIV. DIST. 3	<b>18 SURVEYOR CERTIFICATION</b> 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: <b>16 Oct 1994</b> Signature and Seal of Professional Surveyor: <i>William E. Mahanke II</i> Certificate Number: <b>8466</b>



MARALEX RESOURCES, INC.  
GALLEGOS FEDERAL 26-12-20 #2  
1190'FSL & 2200'FWL  
Sec.20, T26N, R12W, N.M.P.M.  
San Juan Co., NM  
PLAT NO. 1

36°30'  
4043  
2 000 000  
FEET

4042

4041

4040

4039

27°30"

4038

4037