

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-101  
Revised 1-1-89

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

Santa Fe, New Mexico 87504-2088

AUG 23 1991

OIL CON. DIV.

API NO. (assigned by OCD on New Wells)

30-045-09358

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

1a. Type of Work:

DRILL ☐

RE-ENTER ☒

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL  
WELL ☐

GAS  
WELL ☒

OTHER ☐

SINGLE  
ZONE ☒

MULTIPLE  
ZONE ☐

7. Lease Name or Unit Agreement Name

J.G.  
Polokoff Blancett ✓

2. Name of Operator

Maralex Resources, Inc. 13998

8. Well No.

1 (E/320) ✓

3. Address of Operator

410 17th St., Suite 220, Denver, CO 80202

9. Pool name or Wildcat

71629  
Basin Fruitland Coal ✓

4. Well Location

Unit Letter H : 1750 Feet From The north Line and 940 Feet From The east Line

Section 24

Township 30N

Range 12W

NMPM San Juan

County

10. Proposed Depth  
1835'

11. Formation  
Fruitland Coal

12. Rotary or C.T.  
W/O

13. Elevations (Show whether DF, RT, GR, etc.)  
5563' GL ✓

14. Kind & Status Plug. Bond  
Single \*

15. Drilling Contractor

16. Approx. Date Work will start  
8/30/91

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
	10"	32.75#	90'	100 sx	surface
	6-5/8"	20.0#	1835'	300 sx	surface

Maralex Resources, Inc. proposes to re-enter the wellbore referenced above, for the purpose of attempting a completion in the Fruitland Coals. This wellbore was abandoned in 1955 with 25 sx of cement across the open hole Pictured Cliffs interval. Maralex will test the casing to determine its integrity. If the casing is in good shape the coals will be perforated and fractured stimulated. If the casing is in poor shape a string of 4-1/2" casing will be run inside the existing casing and cemented to surface. The coals will then be completed through this string of pipe. Blowout prevention equipment will consist of a heavy duty frac valve and lubricator for the perforating, just the frac valve for the frac and a double ram type preventor while cleaning out and running tubing after the frac.

\*Maralex proposes to transfer the single well plugging bond from the Cecil Cast No. 1 well, which (since it is located on a Federal lease) is covered by our statewide BLM bond, to this well.

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

*J. G. Polokoff*

TITLE

President

DATE 8/23/91

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

APPROVED BY

*Eric R. Gorch*

TITLE

DEPUTY OIL & GAS INSPECTOR, DIST. #3

DATE

8-29-91  
AUG 29 1991

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL EXPIRES 2-29-92  
UNLESS DRILLING IS COMMENCED.  
SPUD NOTICE MUST BE SUBMITTED  
WITHIN 10 DAYS.

Submit to Appropriate  
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Fee Lease - 3 copies

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Form C-102  
Revised 1-1-89

OIL CONSERVATION DIVISION

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P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

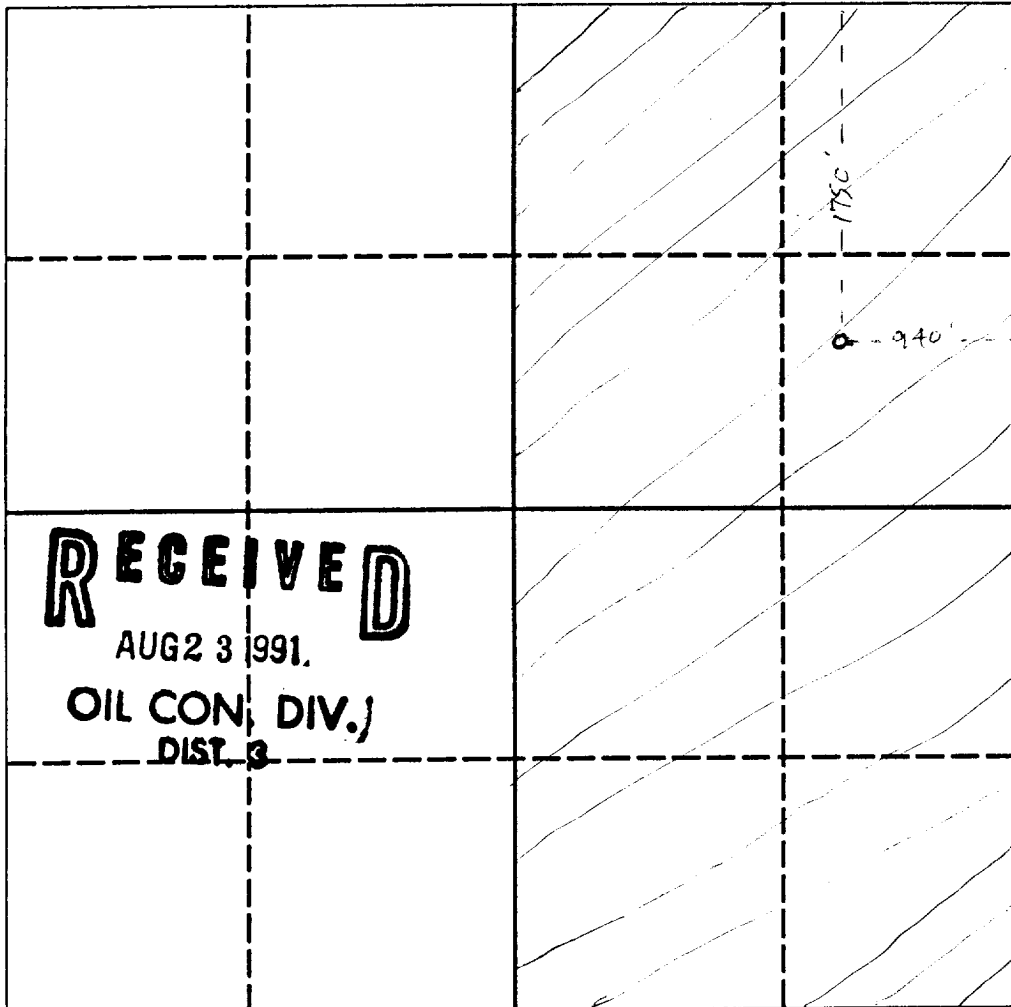
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator <i>MARALEX RESOURCES INC.</i>			Lease <i>J.G. Polakoff Blanche</i>		Well No. <i>1</i>
Unit Letter <i>H</i>	Section <i>24</i>	Township <i>30N</i>	Range <i>12W</i>	County <i>SAN JUAN</i>	
Actual Footage Location of Well: <i>1750</i> feet from the <i>NORTH</i> line and <i>940</i> feet from the <i>EAST</i> line					
Ground level Elev. <i>5563' GL</i>	Producing Formation <i>Fruitland Coal</i>		Pool <i>Basin Fruitland Coal</i>	Dedicated Acreage: <i>320</i> Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?  
☒ Yes ☐ No If answer is "yes" type of consolidation *Force Pooling*  
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)  
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature  
*A. M. O'Hare*  
Printed Name  
*President*  
Position  
*MARALEX RESOURCES INC.*  
Company  
*8/23/91*  
Date

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 Surveyed  
Signature & Seal of Professional Surveyor  
*Original survey in file*  
Certificate No.

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0