

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

30-045-28783

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

13998

Maralex Resources, Inc. Attn: A. M. O'Hare

3. ADDRESS OF OPERATOR

P. O. Box 421, Blanco NM 87412

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

At surface

1400' FNL, 1450' FEL

At proposed prod. zone

same

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

1.5 miles SW of Aztec, NM

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT. 130'
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

2063.26

17. NO. OF ACRES ASSIGNED
TO THIS WELL

N/320326.50

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

NA

19. PROPOSED DEPTH

2150'

20. ROTARY OR CABLE TOOLS

Rotary

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

5643' GR, 5655' KB

This action is subject to technical and
procedural review pursuant to 43 CFR 3105.3
and appeal pursuant to 43 CFR 3105.4.

22. APPROX. DATE WORK WILL START*

as soon as permitted

23. PROPOSED CASING AND CEMENTING PROGRAM

DRILLING OPERATIONS AUTHORIZED ARE

SUBJECT TO COMPLIANCE WITH ATTACHED

GENERAL REQUIREMENTS

295 cf/250sx Class B

325cf/180sx Pacesetter-lite

118cf/100sx Class B neat tail

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12 1/4"	8 5/8"	24#, J-55	250'
7 7/8"	5 1/2"	15.5#, J-55	2150'

Maralex Resources proposes to drill a 12 1/4" hole to 250' using a native fresh water mud. The 8 5/8" surface string will be cemented back to surface. Casing will then be drilled out with a 7 7/8" bit using a low solids, non-dispersed fresh water mud. Upon reaching TD, a full suite of open hole logs will be run and 5 1/2" casing will be set and cemented back to surface. In accordance with "On Shore Oil and Gas order #1" attached is the Drilling Plan and Surface use Plan that we will follow in drilling the subject well.

Replacement for expired APD.

RECEIVED
SEP 24 1992
OIL CON. DIV.
DIST. 3

RECEIVED
BLM
SEP 26 PM 1:38
WASHINGTON, N.M.

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 geology and measured and true vertical depths. Give blowout preventer program, if any.

24.

Dana Hyde

SIGNED

Dana Hyde

TITLE Agent

DATE 08-25-92

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED
AS AMENDED

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

NMOCD

*See Instructions On Reverse Side

SEP 22 1992
John S. Keller
AREA MANAGER

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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91 APR 19 PM 2:05

Submit to Appropriate
District Office
State Leases - 4 copies
Fee Leases - 3 copies

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

WELL LOCATION AND ACREAGE DEDICATION PLAT
All Distances must be from the outer boundaries of the section

Operator MARALEX REOURCES INCORPORATED			Lease CECIL CAST		Well No. 1
Unit Letter G	Section 19	Township 30N	Range 11W	County NMPM	San Juan
Actual Footage Location of Well: 1400 feet from the North line and 1450 feet from the East line					
Ground level Elev. 5643'	Producing Formation Fruitland Coal		Pool Basin Fruitland Coal		Dedicated Acreage: 320 326 50 Acres

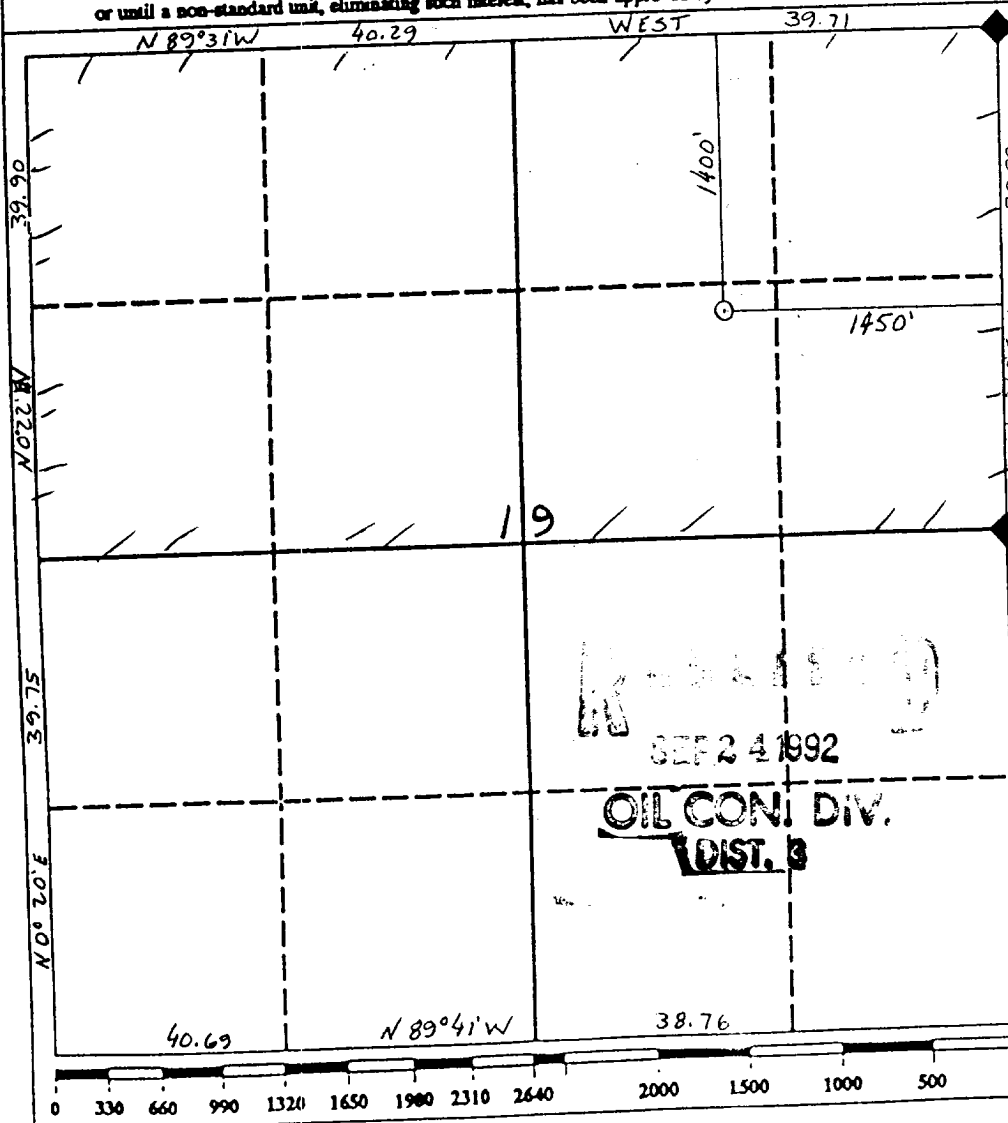
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. 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.?
See attached Exhibit 1

☒ 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, in true and complete to the best of my knowledge and belief.

Signature

A. M. O'Hare, P.E.

Printed Name

President

Position

Maralex Resources, Inc.

Company

April 9, 1991

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.

4/06/91

Date Surveyed

Roy A. Rush

Signature & Seal of
Professional Surveyor

ROY A. RUSH

NEW MEXICO

8894

CERTIFIED PROFESSIONAL LAND SURVEYOR

Certificate

8894