

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.

3. ADDRESS OF OPERATOR
518 17th St., Suite 1030, Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface
1725' FSL, 1795' FWL (Unit Letter K)
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approximately 23 miles southeast of Blanco, NM San Juan

10. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 845'

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 180'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6655' GR, 6668' KB 6653' GL

16. NO. OF ACRES IN LEASE 640
17. NO. OF ACRES ASSIGNED TO THIS WELL 5/320
20. ROTARY OR CABLE TOOLS Rotary

22. APPROX. DATE WORK WILL START*
4/1/91

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4.

PROPOSED CASING AND CEMENTING PROGRAM

DIAMETER OF CASING		WEIGHT PER FOOT	SETTING DEPTH	GENERAL REQ. QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#, LS	300'	295ft ³ /250 sx Class B w/2% Ca
7-7/8"	5-1/2"	15.5#, J-55	3050	512ft ³ /325 sx 65:35 Poz w/6% gel, 118ft ³ /100sx Class B nea

Maralex Resources, Inc. proposes to drill a 12-1/4" hole to 300' 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" production 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.

Approval of this action does
not warrant the use of the
hole for oil or gas production.

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. E. Hane DATE 2/15/91

(This space for Federal or State office use)

PERMIT NO. _____

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

Held 2-10-91 FOR CA

*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.

APPROVED
AS AMENDED

AREA MANAGER

104-41
 104-41

100 100 100

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTForm C-102
Revised 10-1-79

All distances must be from the outer boundaries of the Section.

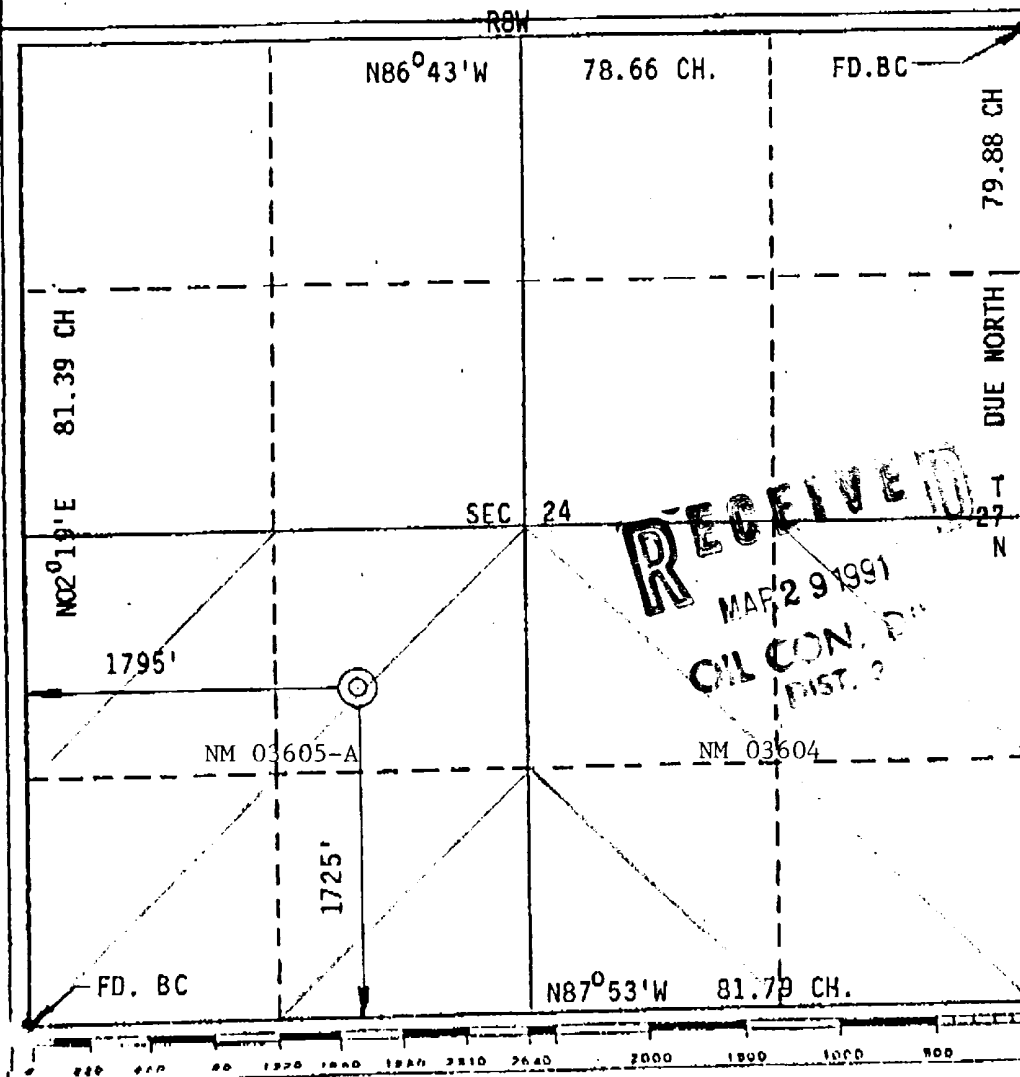
Operator MARALEX RESOURCES INC.			Lease MARRON W.N. FEDERAL COM		Well No. #11
Unit Letter K	Section 24	Township 27N	Range 8 W NMPM	County SAN JUAN FEB 21 PM 2:04	
Actual Footage Location of Wells 1725' feet from the South			Line and 1795' feet from the WEST		
Ground Level Elev. 6653'	Producing Formation Fruitland Coal	Pool Basin Fruitland Coal		Dedicated Acreage: 320 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 interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☒ No If answer is "yes," type of consolidation _____

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 interests, has been approved by the Division.



CERTIFICATION

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

Name

A. M. O'Hare

Position

President

Company

Maralex Resources, Inc.

Date

February 15, 1991

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

NOV. 1, 1990

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

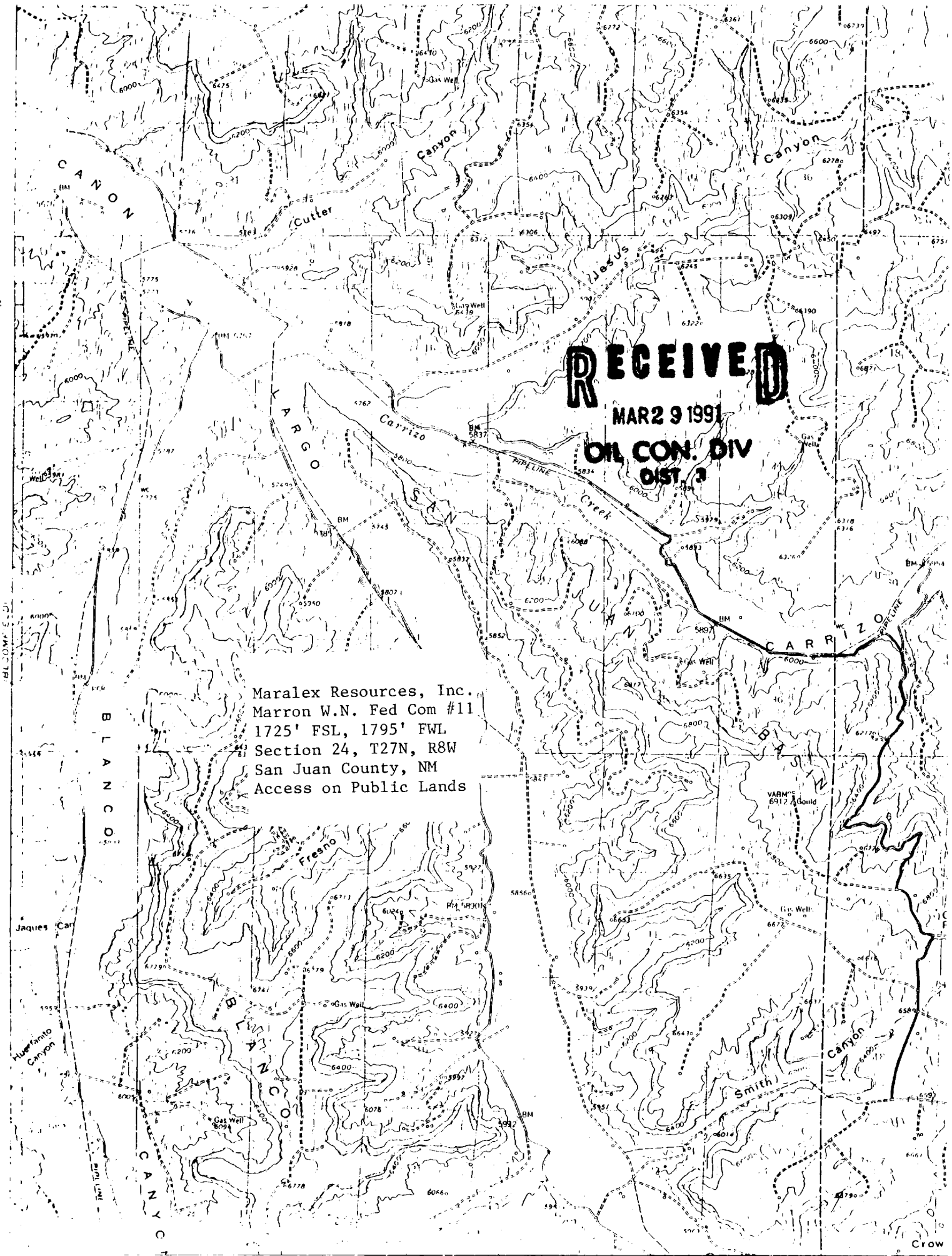
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RECEIVED

MAR 29 1991

OIL CON. DIV
DIST. 3

Maralex Resources, Inc.
Marron W.N. Fed Com #11
1725' FSL, 1795' FWL
Section 24, T27N, R8W
San Juan County, NM
Access on Public Lands



Q331103Q

11/11/11

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