

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 Street, Suite 1030, Denver, CO 80202

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

At surface

1955 FNL and 1715 FEL (Unit Letter G)

At proposed prod. zone

same

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

Approximately 13 miles southeast of Blanco, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

925'

16. NO. OF ACRES IN LEASE

~~3121.95~~ 160

17. NO. OF ACRES ASSIGNED

TO THIS WELL

1/320

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

700'

19. PROPOSED DEPTH

2350'

20. ROTARY OR CABLE TOOLS

Rotary

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

5939 GR, 5952 KB

This action is subject to technical and

procedural review pursuant to 43 CFR 3160.3

and appeal pursuant to 43 CFR 3160.4.

PROPOSED CASING AND CEMENTING PROGRAM

22. APPROX. DATE WORK WILL START*

November 1, 1990

23. DRILLING OPERATIONS AUTHORIZED ARE

SUBJECT TO COMPLIANCE WITH ATTACHED

"GENERAL REQUIREMENTS"

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12-1/4"	8-5/8"	23# J-55	300'
7-7/8"	5-1/2"	17# J-55	2350'

248 cuft/210 sx Class B w/2%
CaCl₂

370 cuft/300 sx 50:50 POZ

w/2% gel. 118 cuft/100 sx Class B nt

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.

RECEIVED
NOV 27 1990

OIL CON. DIV.
DIST. 3

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'Hara

TITLE President

DATE 11/15/90

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

NMOCD

DATE

AREA MANAGER

*See Instructions On Reverse Side

Submit to appropriate
District Office
State Lease - 4 copies
For Lease - 3 copies

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

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

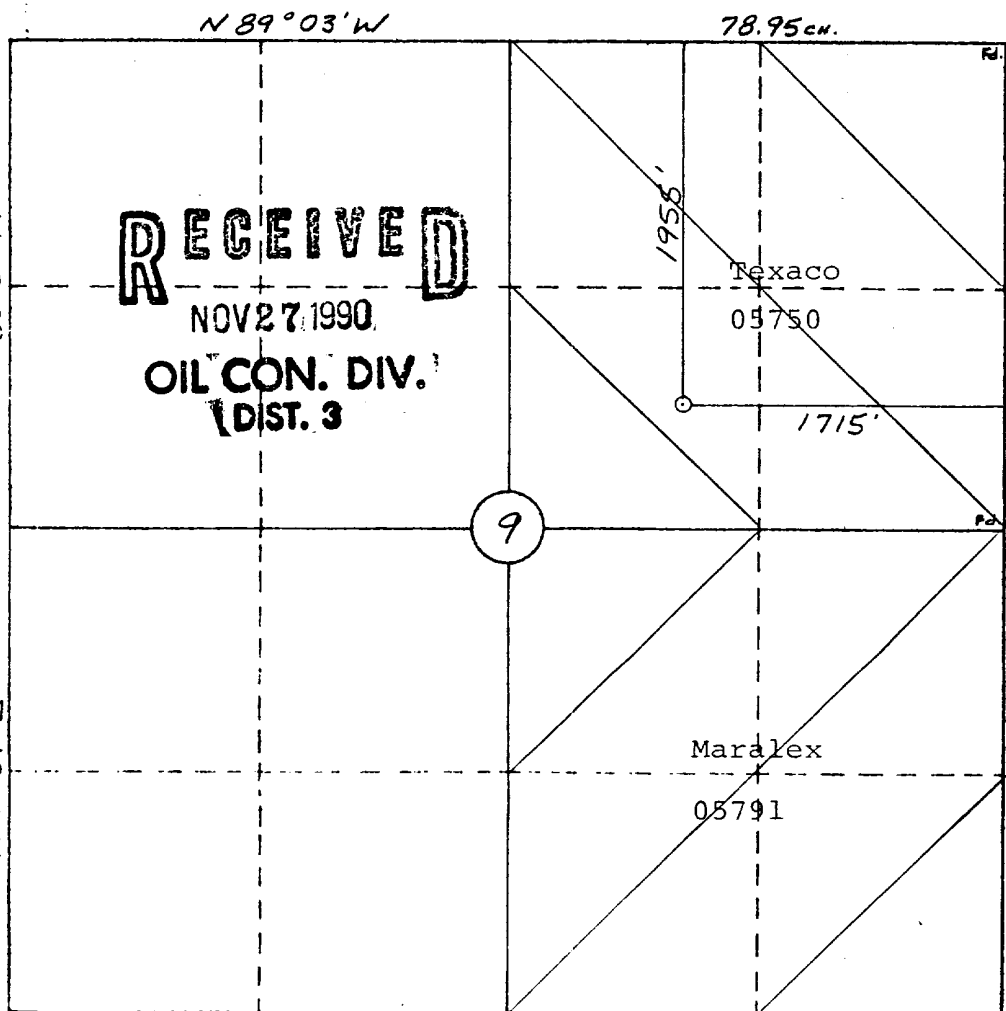
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator MARALEX RESOURCES, INC.			Lease GRAHAM "C" W.N. FEDERAL COM		Well No. 10
Unit Letter G	Section 9	Township 27 N	Range 8 W	County San Juan	
Actual Footage Location of Well: 1955 feet from the North line and 1715 feet from the East line					
Ground level Elev. 5939	Producing Formation Fruitland		Pool Basin-Fruitland Coal Gas		Dedicated Acreage: 320 Acres
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>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).</p> <p>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.? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation <u>Communitization</u> 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.</p>					

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



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 A. M. O'Hare

Position President

Company Maralex Resources, Inc.

Date 10/5/90

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.

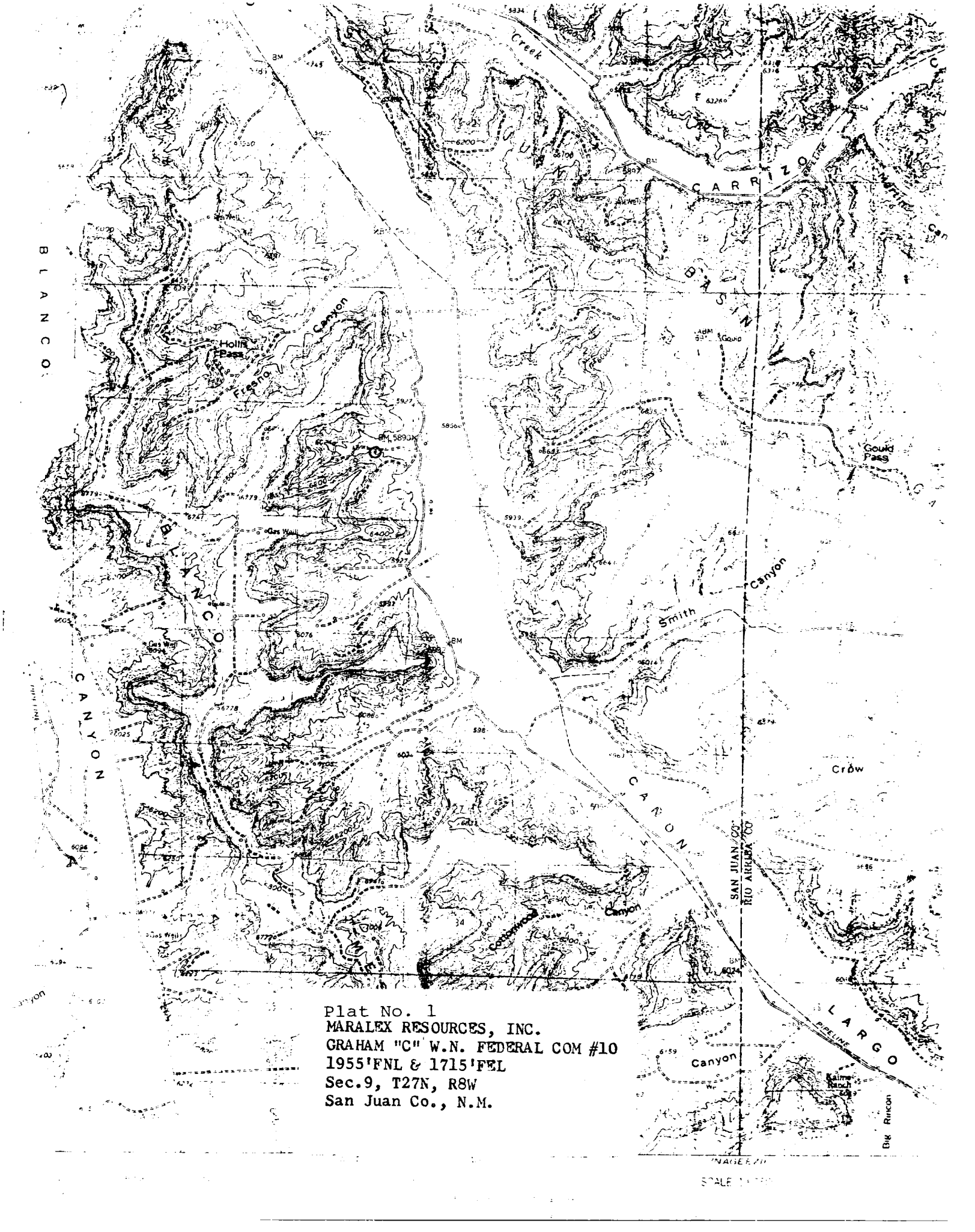
9-27-90

Date Surveyed William E. Mahnke II

Signature & Seal of Professional Surveyor William E. Mahnke II

Certificate No. 8466

PROFESSIONAL LAND SURVEYOR



Plat No. 1
MARALEX RESOURCES, INC.
GRAHAM "C" W.N. FEDERAL COM #10
1955'FNL & 1715'FEL
Sec.9, T27N, R8W
San Juan Co., N.M.

SCALE 1:250,000