

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
SUPERIOR OIL COMPANY

3. ADDRESS OF OPERATOR
P. O. DRAWER 'G', CORTEZ, COLORADO 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface
790' FNL, 900' FEL, SEC. 14, T27N, R9W (NENE)
At proposed prod. zone
Same as above

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
12-1/2 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) 790'

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 2955'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6049' ungraded ground level

23. PROPOSED REASON FOR DRILLING PROGRAM
"GENERAL REQUIREMENTS"

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
17-1/2"	13-3/8"	54.5#	40'
12-1/4"	8-5/8"	24#	300'
7-7/8"	5-1/2"	15.5#	6800'

5. LEASE DESIGNATION AND SERIAL NO.
SF-078357
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A
7. UNIT AGREEMENT NAME
N/A
8. FARM OR LEASE NAME
MARSHALL
9. WELL NO.
#1E
10. FIELD AND POOL, OR WILDCAT
BASIN DAKOTA FIELD
11. SEC., T., R., M., OR BLE.
AND SURVEY OR AREA
A SEC. 14, T27N, R9W, NMPM
12. COUNTY OR PARISH
SAN JUAN
13. STATE
NM

17. NO. OF ACRES ASSIGNED
TO THIS WELL
160 A 3/2.13

20. ROTARY OR CABLE TOOLS
Rotary

22. APPROX. DATE WORK WILL START*
June 30, 1984

This section is subject to administrative
approval pursuant to 30 CFR 290.

Redimix to surface
250 sx Class 'B' to surface
1st stage: 1200 sx light above
Mesa Verde.
2nd stage: 700 sx of 50/50 pozmix
above Ojo Alamo through
DV tool set at top of
Chacra.

Superior Oil proposes to drill a well to 6800' to test the Dakota formation. If
productive, we will run casing and complete. If dry, we will plug and abandon
as per BLM, BIA, and State of New Mexico regulations.

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JUL 09 1984
OIL CON. DIV.
DIST. 3

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JUN 29 1984

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposed 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 Gregg A. Tripp TITLE Engineer
(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY TITLE
CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AS AMENDED
JUL 07 1984
DATE 7/6/ J. Stan McKee
AREA MANAGER FARMINGTON RESOURCE AREA

*See Instructions On Reverse Side

All distances must be from the outer boundaries of the Section

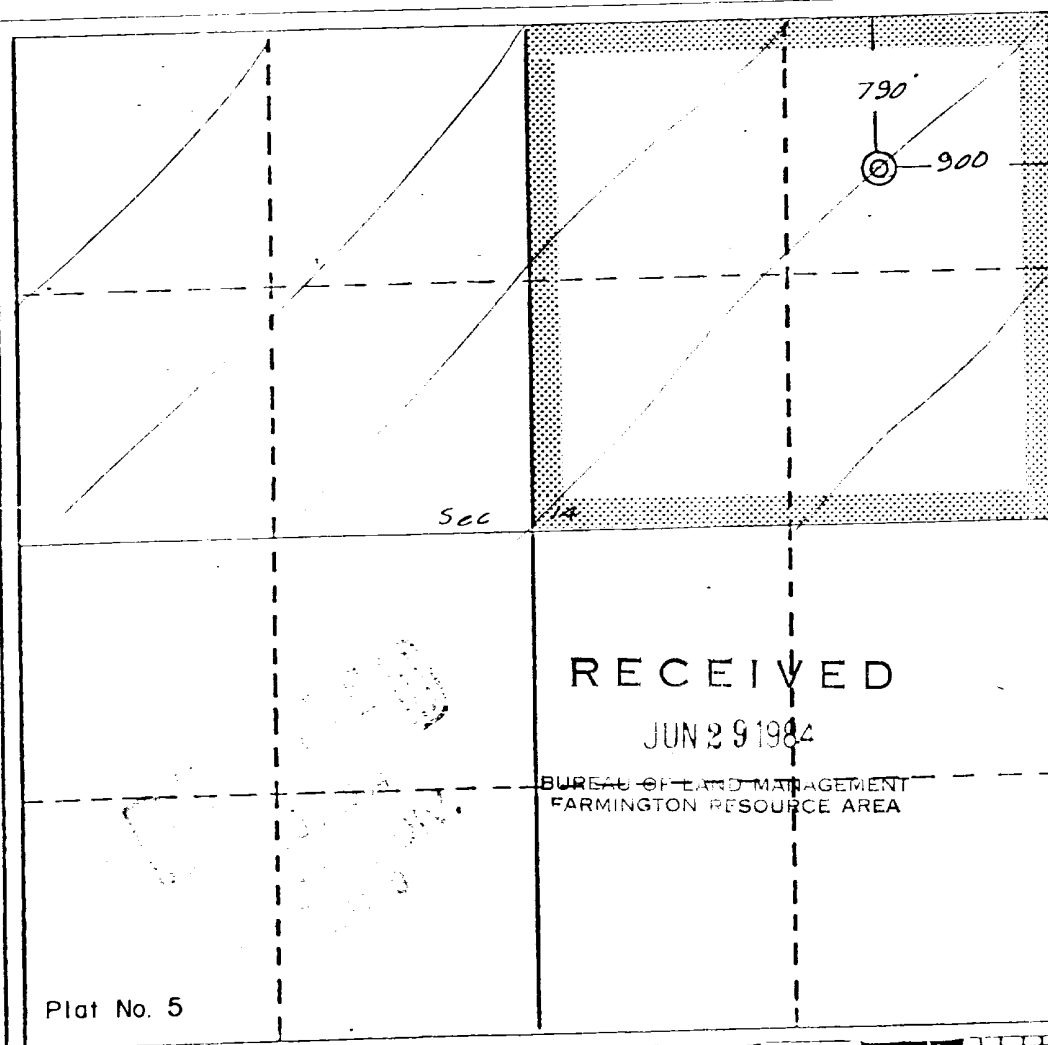
Operator Superior Oil Company		Lease Marshall		Well No. 1E
Unit Letter A	Section 14	Township 27 North	Range 9 West	County San Juan
Actual Footage Location of Well: 790 feet from the North line and 900 feet from the East line				
Ground Level Elev. 6049	Producing Formation Sh	Pool 12-2-2	Dedicated Acreage: 3.213 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



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BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

CERTIFICATION

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

Clyde F. Bonally
Name

Environmental Coordinator
Position

Superior Oil Company
Company

Cortez, Co. 81321
Date

6-25-84

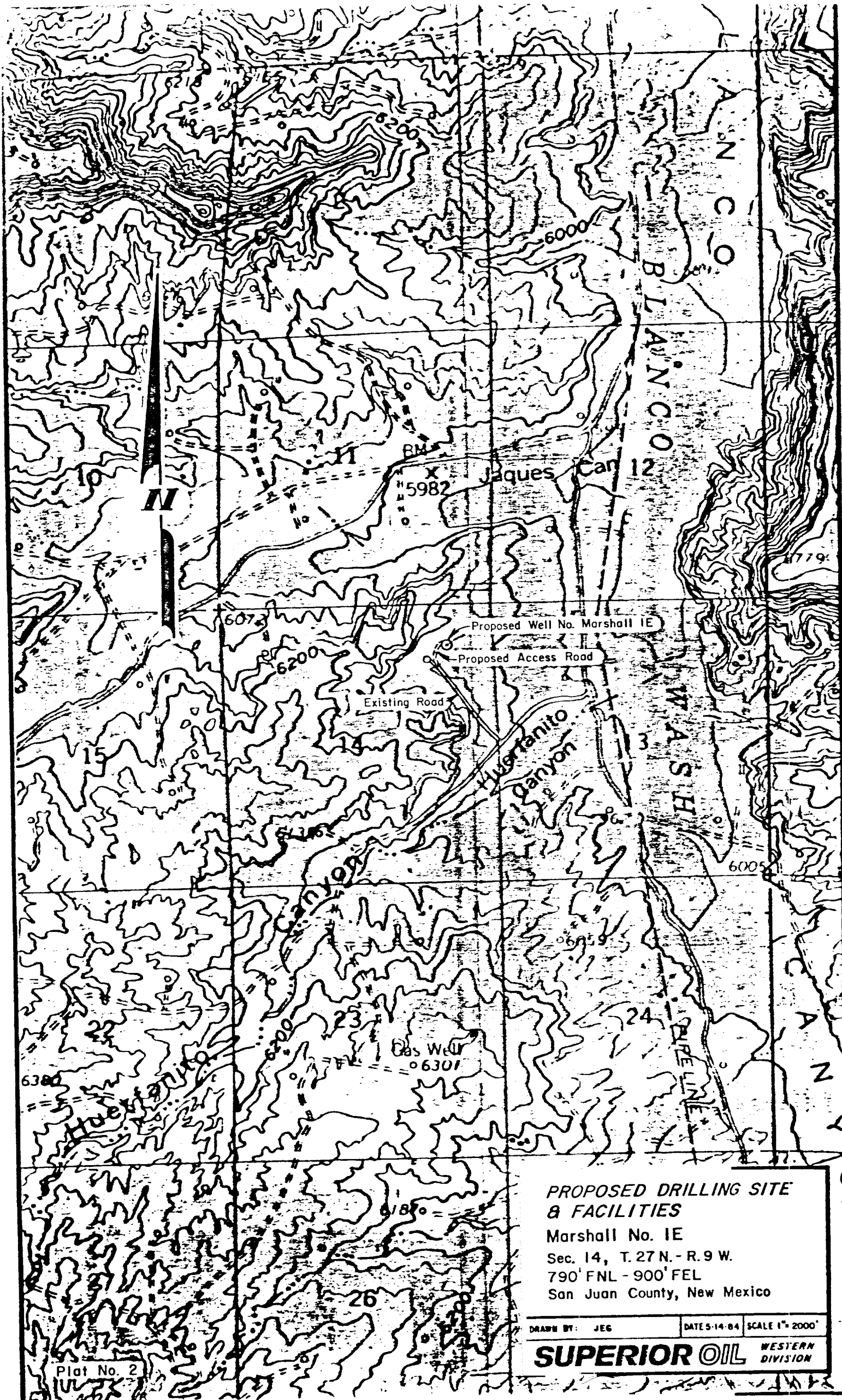
EDGAR L. RISENHOVER
REGISTERED LAND SURVEYOR
5979

Date Surveyed
April 24, 1984

Registered Professional Engineer
and/or Land Surveyor

Edgar L. Risenhoover
Certificate No. **5979**

Edgar L. Risenhoover, L.



**PROPOSED DRILLING SITE
& FACILITIES**

Marshall No. IE
Sec. 14, T. 27 N. - R. 9 W.
790' FNL - 900' FEL
San Juan County, New Mexico

DRAWN BY: JEG DATE 5-14-84 SCALE 1" = 2000'

SUPERIOR OIL WESTERN DIVISION

Plot No. 2