

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

2. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

3. NAME OF OPERATOR
Union Oil Company of California

4. ADDRESS OF OPERATOR
P. O. Box 2620 - Casper, WY 82602-2620

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface
1650' FSL & 940' FEL (NE SE)

At proposed prod. zone
1650' FSL & 940' FEL

6. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
6 miles west of Huerfano Trading Post

7. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
Also to nearest drlg. unit line, if any
940'

8. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.
1044'

9. NO. OF ACRES IN LEASE
160

10. PROPOSED DEPTH
6120'

11. NO. OF ACRES ASSIGNED
TO THIS WELL
E320 160

12. ROTARY OR CABLE TOOLS
Rotary

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

6574' GR (Ungraded)

14. APPROX. DATE WORK WILL START*

Immediately Upon Approval

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED

"GENERAL REQUIREMENTS"

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT	Expected Top
12-1/4"	8-5/8"	24#	760'	400 SX	Surface
7-7/8"	4-1/2"	10.5#	6120'	1100 SX	760'

PROPOSED DRILLING PROGRAM:

Drill 12-1/4" hole to 760'. Run and cement 8-5/8" casing. Drill 7-7/8" hole to 6120'. Run logs and, if logs indicate production, run and cement 4-1/2" casing, perforate, and test zones that may be productive. Complete with 2-3/8" tubing.

The BOP will be operationally tested daily and each test logged.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present production 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 R. G. Ladd, Jr. TITLE District Drilling Supt. DATE 4-25-85
(This space for Federal or State office use)

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

CONDITIONS OF AWARD

NMOCC

*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.

RECEIVED
JUN 27 1985
OIL CON. DIV.
DIST. 8

APPROVED
AS AMENDED

JUN 26 1985

For J. Stan McKee
M. MILLENBACH
AREA MANAGER

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

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

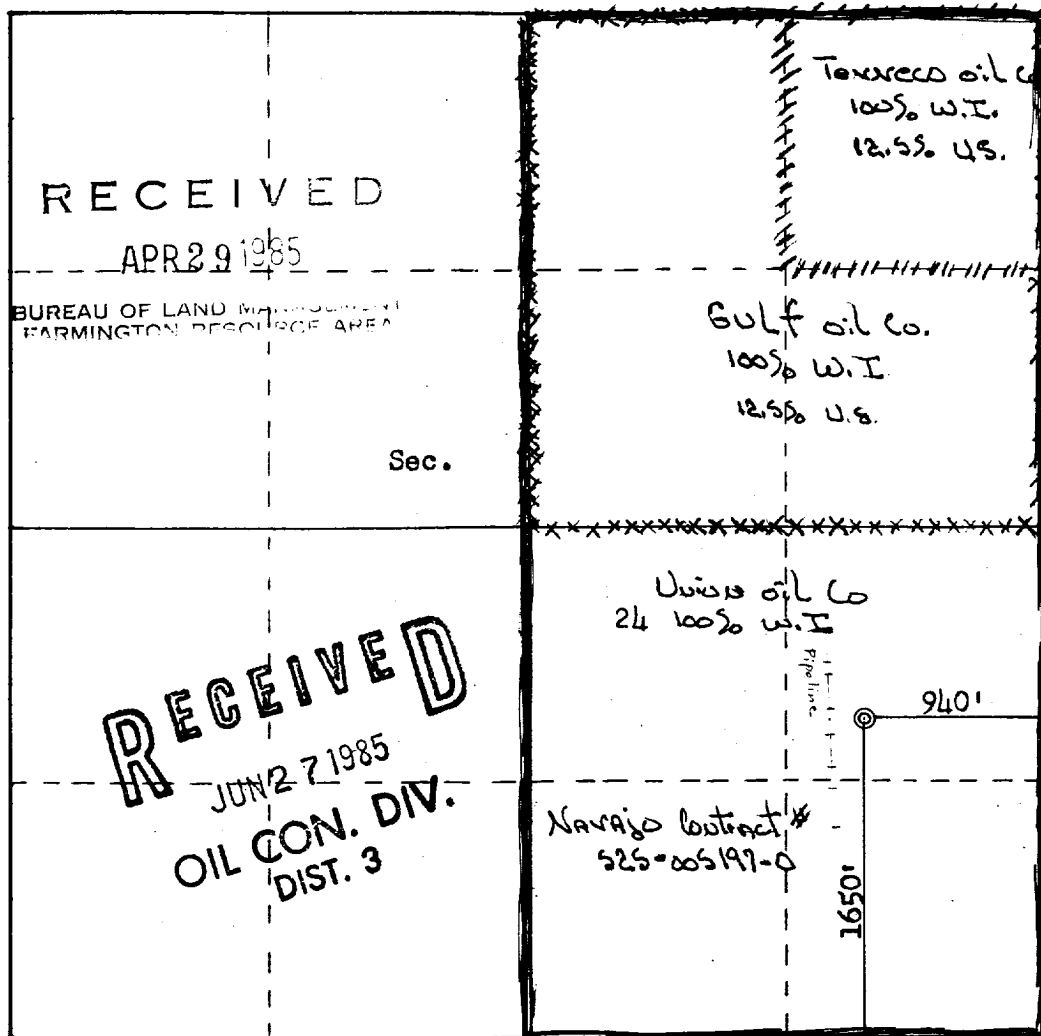
Operator UNION OIL COMPANY OF CALIFORNIA			Lease NAVAJO I-24 Fed.		Well No. 101E
Unit I	Section 24	Township 25N	Range 11W	County San Juan	
Actual Spotage Location of Well: 160 feet from the South line and 940 feet from the East line					
Ground Level Elev: 6574	Producing Formation Graneros sd		Pool Basin Dakota	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).
 // // // // - **Tenneco oil Co**
 XXXXX - **Gulf oil Co**
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 **Communitization**

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 Commission.



Scale: 1"=1000'

CERTIFICATION

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

Name **Robert A. Kerr Jr.**
 Position **District Drilling Supt.**
 Company **Union Oil Co. of California**
 Date **April 25, 1985**

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 **April 17, 1985**
 Registered Professional Engineer and Land Surveyor
Fred B. Kerr Jr.
 Certificate No. **4** **KERR, JR.**
3950

RECEIVED

APR 29 1985

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

RECEIVED
JUN 27 1985
OIL CON. DIV.
DIST. 3

Navajo Well No. 10-I24
San Juan Co., NM

R. 11W.

R. 10W.

Proposed Navajo #10-I24

FIELD

5.1 miles to
Huerfano Trading Post

Attachment No. 4

T
25
N

