

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

API-30-045-22034

5. LEASE DESIGNATION AND SERIAL NO. 86298 No. C-...-3780
6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME Navajo
9. WELL NO. 6 (L12)
10. FIELD AND POOL, OR WILDCAT Basin Dakota
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 12, T.25N., R.11W.
12. COUNTY OR PARISH San Juan
13. STATE New Mexico

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL [X] DEEPEN [] PLUG BACK []

b. TYPE OF WELL OIL WELL [] GAS WELL [X] OTHER [] SINGLE ZONE [X] MULTIPLE ZONE []

2. NAME OF OPERATOR Union Oil Company of California

3. ADDRESS OF OPERATOR P. O. Box 2620 - Casper, WY 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface 1650' FSL & 1150' FWL At proposed prod. zone Dakota

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 23 miles south of Bllomfield, New Mexico

10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1150'

16. NO. OF ACRES IN LEASE 160

17. NO. OF ACRES ASSIGNED TO THIS WELL W/320

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. None on Lease

19. PROPOSED DEPTH 6200'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6388' G.L.

22. APPROX. DATE WORK WILL START* 5-15-76

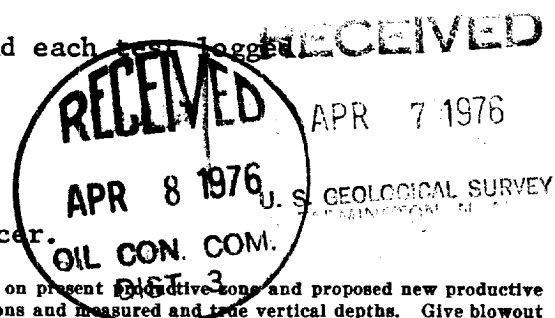
PROPOSED CASING AND CEMENTING PROGRAM

Table with 5 columns: SIZE OF HOLE, SIZE OF CASING, WEIGHT PER FOOT, SETTING DEPTH, QUANTITY OF CEMENT. Rows include 12-1/4" hole to 700' and 7-7/8" hole to 6200'.

PROPOSED PROGRAM:

Drill 12-1/4" hole to 700'. Run and cement 8-5/8" casing. Drill 7-7/8" hole to 6200'. Log and if production is indicated, run and cement 5-1/2" casing. The well will be completed with 2-3/8" tubing.

The B.O.P. will be given a daily operational test and each test logged.



NOTE: Subject well is not dedicated to a gas producer.

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 R. C. Ladd, Jr. TITLE District Drilling Supt. DATE 4-2-76

PERMIT NO. APPROVAL DATE

APPROVED BY TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

Handwritten note: Hold C-10 for letter of Commitment.

*See Instructions On Reverse Side

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.

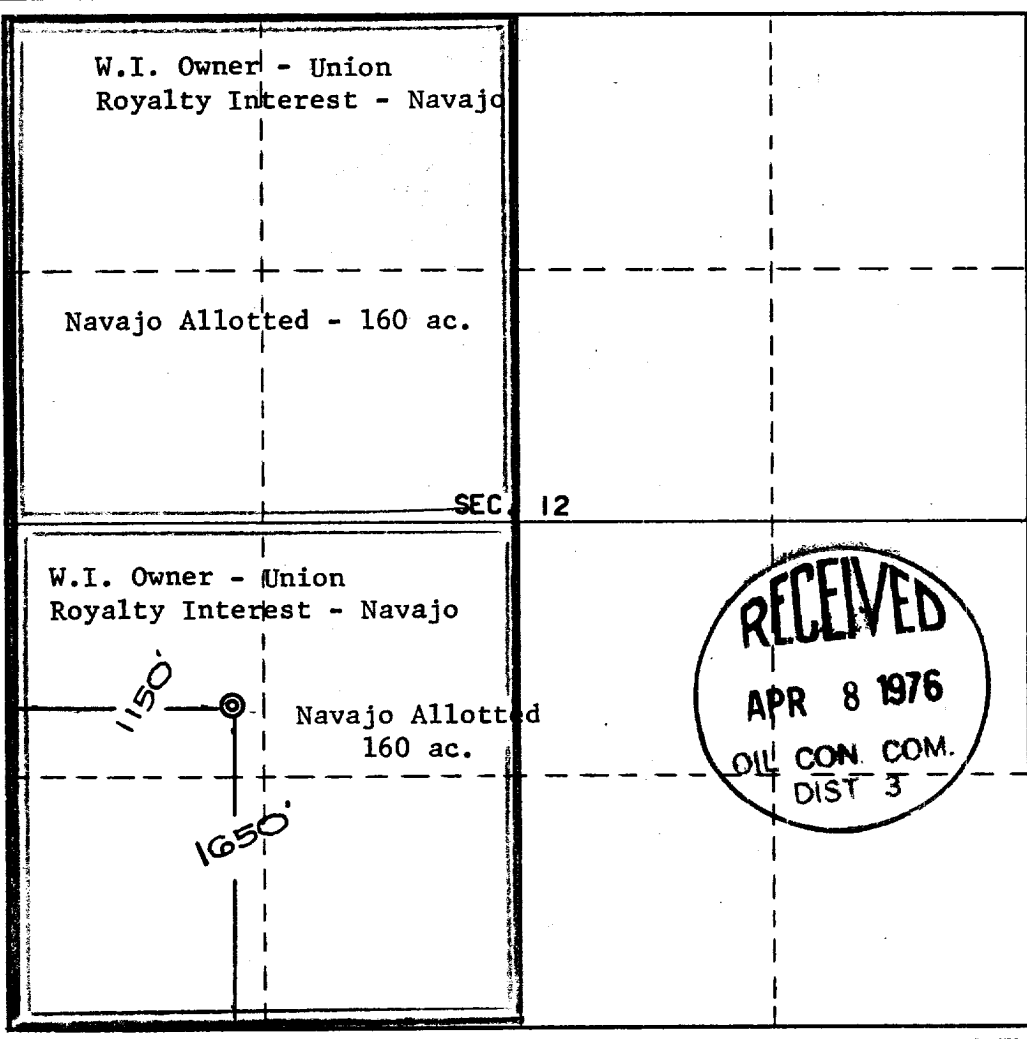
Operator Union Oil Company of California		Lease Navajo		Well No. 6 (L12)	
Unit Letter L	Section 12	Township 25 North	Range 11 West	County San Juan	
Actual Footage Location of Well: 1650 feet from the South line and 1150 feet from the West line					
Ground Level Elev. 6388	Producing Formation Dakota		Pool Basin Dakota	Dedicated Acreage: W/320 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 (SEE REVERSE SIDE)

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.



CERTIFICATION

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

Name *J. Ladd*
 Position **District Drilling Supt.**
 Company **Union Oil Company of Calif.**
 Date **April 2, 1976**

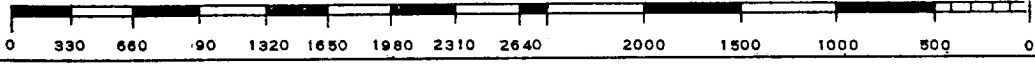


I hereby certify that the location of this plat was plotted from field notes of a Reg. No. 3602 made by me or under my supervision, and that the same are true and correct to the best of my knowledge and belief.

E. V. ECHOHAWK
 MEXICO
 WEST V. ECHOHAWK

Date Surveyed **March 29, 1976**
 Registered Professional Engineer and/or Land Surveyor

E. V. Echohawk
 Certificate No. **3602**
E.V. Echohawk LS



Areas to be Communitized Lease Lines

Union Oil Company of California

San Juan

11 West

25 North

12

West

1150

South

1650

6380

Union owns W.I. under both tracts and plans to communitize the W $\frac{1}{2}$ of Section 12, Township 25 North, Range 11 West after the well is drilled.

SEC. 12



March 29, 1936