

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. N00-C-14-20-3781	
2. NAME OF OPERATOR Union Oil Company of California		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo	
3. ADDRESS OF OPERATOR P. O. Box 2620 - Casper, WY 82601		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 990' FSL & 1800' FEL		8. FARM OR LEASE NAME Navajo (0-12)	
14. PERMIT NO.		9. WELL NO. 2	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6421' G.L.		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	

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

## SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐PULL OR ALTER CASING ☐WATER SHUT-OFF ☐REPAIRING WELL ☐FRACTURE TREAT ☐MULTIPLE COMPLETE ☐FRACTURE TREATMENT ☐ALTERING CASING ☐SHOOT OR ACIDIZE ☐ABANDON\* ☐SHOOTING OR ACIDIZING ☐ABANDONMENT\* ☐REPAIR WELL ☐CHANGE PLANS ☐(Other) Supplementary Well History ☒

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Drilled to 6157' T.D. Ran Dual Induction Focus Log, Gamma Ray, CNL, Densilog with Caliper.

Ran and cemented casing at 6156' with float collar at 6114.35' & two-stage collar at 4173.40'. Cemented 1st stage with 365 sacks pozmix cement. Bumped plug with 2100#. Released pressure and float held O.K. Dropped stage tool opening bomb. S.D. 1/2 hour then pressured to 900# and opened stage tool. Cemented 2nd stage with 750 sacks pozmix cement. Preceded cement with 12 bbls. mud flush and 10 bbls. water. Displaced with 100 bbls. water. Bumped plug with 2700# and closed stage tool. Released pressure with no flow back. Circulated cement to surface. C.I.P. & J.C. at 9:20 a.m. Released rig at 1:45 p.m., 7-19-76.

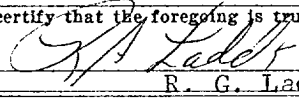
MIRU well service unit. Installed BOP. Ran bit on 2-3/8" tubing and drilled Baker stage collar at 4173'. Drilled soft to firm cement from 6100# to float collar at 6114' E.T.D. Tested casing to 2500 psi for 30 mins., O.K. Displaced hole with 150 bbls. 5% KCl water and spotted 250 gallons 15% HCl and NE & LST additives and double-inhibitor, 6050-5800'. P.O.O.H. Ran PDC log, 6108-4108'.

Perfed at 5997-5999', 6025-6027' and 6035-6050' with 2 shots per foot. Ran packer on 2-3/8" tubing and set at 5800'. Pressured annulus at 1000#. Treated perfs 5997-6050'

(CONTINUED ON ATTACHED SHEET)

18. I hereby certify that the foregoing is true and correct

SIGNED



TITLE District Drilling Supt.

DATE 8-5-76

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

DATE

RECEIVED

AUG 10 1976

AUG 9 1976

\*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY  
FARMINGTON, N. M.

Union Oil Company of California  
Navajo 0-12 Well No. 2  
Basin Dakota Field  
San Juan Co., New Mexico

Pg. 2

with spotted 250 gallons acid followed by 27 bbls. 5% KCl water with 80 ball sealers at 4.8 to 4.5 bpm at 2200#-2300#. No ball action. ISDP 800#. 400#/2 mins. Total load 88 bbls. Released pressure and flowed 30 bbls. water/1/2 hour, then swabbed 34 bbls. water/3 runs and well kicked off flowing gas and water at est. rate of 50 MCF/D for 2 hours. Released packer and P.O.O.H.

Sand fraced perfs 5997-6050' with 62,000 gallons 2% KCl water with 20,000# 100-mesh sand and 117,000# 20-40 sand at 65 bpm at 1700# to 40 bpm at 2000#. ISDP 1300#. 450#/4 hours. Released pressure.

Ran and landed 2-3/8" tubing at 5855.51'. Baker Model "R", double-grip packer at 5848.86'. Baker "F" Nipple at 5848.11'. Pumped 24 bbls. 2% KCl water down tubing and pumped plug out of "F" Nipple at 900 psi. Total load 1658 bbls. load water. Opened well to pits on various chokes and flowed total 200 bbls. load water/4-1/2 hours. FTP 50-1000#. Left well open overnight on 14/64" choke. 14 Hr. SITP 1940#.

Released rig. Flow tested.

I.P.: (7-27-76) Flowed on 16/64" choke. FTP 1810# at 1.58 MMCF/D rate.  
Recovered 1.7 bbls. condensate.

(S.I. 10:00 a.m., 2-27-76.)

