

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

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 <input type="checkbox"/>	5. LEASE DESIGNATION AND SERIAL NO. N00-C-14-20-5195
2. NAME OF OPERATOR Union Oil Company of California (dba Unocal)	6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo <i>Ailoth</i>
3. ADDRESS OF OPERATOR P.O. Box 850, Bloomfield, New Mexico 87413	7. UNIT AGREEMENT NAME Navajo Lease
8. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1800' FSL & 790' FWL	8. FARM OR LEASE NAME Navajo <del>44</del> K-19 <del>2-19</del>
14. PERMIT NO.	9. WELL NO. #4Y <i>4Y</i>
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6563' GL	10. FIELD AND POOL, OR WILDCAT Basin Dakota
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 19, T25N, R10W
	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 <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>

(Other) Install Cathodic Protection

(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.)

Proposed installation of cathodic protection to well casing:

Procedure: Drill a 6" diameter hole, 300 ft. deep within the lease location boundary. Six lida ST-1.60/50 anodes will be installed below the uppermost waterbearing formation, and back filled with coke breeze (99.5% carbon) to completely surround the anodes. Backfill rest of hole with gravel or drilling tailings.

A thermoelectric unit will be installed between the groundbed and the well casing and approximately 100-150 ft. of buried cable will tie the well casing to the thermoelectric unit to the anode. 3/8" stainless steel tubing will be buried from the wellhead to the thermo electric unit to provide fuel gas for the unit.

All work and additions will take place within the lease location boundary.

Attached is a generic lease drawing of a typical Navajo lease location and proposed cathodic protection addition.

Date of installation and completion is pending on B.I.A. and BLM approval. Unocal's completion expectations is by Jan. 1, 1990.

APPROVED  
APR 17 1991  
AREA MANAGER

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

SIGNED <i>Mike Jabet</i>	TITLE Production Technician	DATE October 9, 1989
--------------------------	-----------------------------	----------------------

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

MT/sl

\*See Instructions on Reverse Side