

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN
(Other instru. on re-
verse side)

PLICATE*

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 ☐ GAS WELL ☐ OTHER ☒ Dry Hole		5. LEASE DESIGNATION AND SERIAL NO. NM 029588	
2. NAME OF OPERATOR Union Oil Company of California		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P. O. Box 671 - Midland, Texas 79701		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 3 1/2 mi. N. 1000 ft. and 1780' TWL		8. FARM OR LEASE NAME Cowden Federal	
14. PERMIT NO.		9. WELL NO. 1	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 445' GR		10. FIELD AND POOL, OR WILDCAT Undesignated	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 4, T11N, R21E	
		12. COUNTY OR PARISH Edo	
		13. STATE New Mexico	

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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 7-7/8" hole to 12,770', ran DST No. 1, 11,216' to 11,236' in Strawn; DST No. 2, 12,536' to 12,573' in Middle Morrow; DST No. 3, 12,622' to 12,658' in Lower Morrow, all non-productive. Propose to plug and abandon well by placing 35 sack cement plugs (100') at 11,850', 11,115', 10,500', 7,000', 5,500', and at 3,265' to seal the bottom of 8-5/8" casing set at 4015'. Cement plugs inside 8-5/8" casing are to be set from 630' to 1530' across the salt section and from surface to 20', with a steel plate surface seal. The intermediate hole area is to be filled from total depth to surface with 10% mud laden fluid. No casing removal is to be made since all casing strings are cemented to surface.

FORMATION TOPS:

Antler	320'	Bellevue	3,862'	Canyon	11,080'	Morrow	11,740'
Salt	632'	Bone Springs	6,713'	Strawn	11,160'	Chester	12,750'
Yates	1,340'	Wolfcamp	1,118'	Wolf	11,211'		
Capitan	2,045'	Circo	10,392'	Sand	11,622'		

NOTE: Bottom of salt formation at 1,527'.

Verbal approval to commence plugging operations received by phone 5-24-67 from Mr. Leah Beckman.

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

SIGNED

(This space for Federal or State office use)

District Drilling Superintendent

TITLE

DATE

MAY 26, 1967

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

MAY 26

R. L. BECKMAN

ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.