

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE*
(Other instructions on reverse 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 <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. New Mexico 063530
2. NAME OF OPERATOR Sun Oil Company (Delaware)		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 1861, 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 660' FWL & 1980' FSL of Section 15		8. FARM OR LEASE NAME Shearn Federal Corp.
14. PERMIT NO. Approved 11-30-71		9. WELL NO. 1
15. ELEVATIONS (Show whether DF, RT, GR, etc.) Ground 3621.3'		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 15-19S-32E
		12. COUNTY OR PARISH Lea
		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.)*

- 3-13-72 Set Baker Model D Packer at 12,160
- 3-14-72 Ran 391 jts 2-7/8" OD 6.5# N-80 EUE tubing & latched into Model D packer. Perforated Morrow Interval 12,231-239 (9 Holes) with Thru Tubing Gun.
- 3-17-72 Treated perforations with 250 gals. 7-1/2% MCA Acid, followed by 10,000 gals. Gelled Kerosene with 1/4-1/2 gal. 20-40 sand. Maximum pressure 9600 psi at 4-1/2 BPM.
- 3-37-72 Recovered all load & well flowed 55 BO & no water in 24 hours. 16/64" choke, FTP 150# with small volume gas.
- 4-27-72 Tested over 30 day period with cumulative production of approx. 1700 BO. At end of period well flowed 63 BO & no water in 24 hours. 15/64" Ch. FTP 300#, GOR 6880-1.
- 4-28-72 Treated perforations 12,321-239 with 1000 gals. 15% Acid followed by 9,000 gals. 20% Retarded Acid. Maximum pressure 7900 psi. Average rate 3 BPM.
- 5-1-72 Flowed 271 bbls. Gravity oil & no water in 24 hours. 20/64" choke, FTP 975#. Estimated 1.6-2.0 MMCF/D of gas. Preparing to Potential.

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

SIGNED

Charles Gray
Charles Gray

TITLE

Proration Clerk

DATE

May 8, 1972

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

MAY 9 1972

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

Instructions

General: This form is designed for submitting proposals to perform certain well 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, 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 or potential 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 other well site conditioned for final inspection looking to approval of the abandonment.

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RECEIVED

MAY 1 1972

COIL CONSERVATION COMM.

HOBBS, N. M.

DEPARTMENT OF THE INTERIOR