

(May 1963)

NM0000 - ARIZONA

NM0000 - NEW MEXICO

BLM - SANTA FE

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

5. LEASE DESIGNATION AND SERIAL NO.

NM - 0271104-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Continental Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 22, T-10-S, R-30-E

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

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

2. NAME OF OPERATOR

Sunray DX Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 1416 - Roswell, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

660' FSL & 1980' FEL of Section 22, T-10-S, R-30-E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4091.5 G.L.

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.)*

- Spudded in and drilled 11" hole to 341'. Ran 8-5/8, 24#, J-55 csg to CP 338. Cmt. w/ 200 sxs reg w/2% CaCl₂. Circ to surface. WOC 18 hrs. Tested csg to 1000# for 30 min. OK.
- Drilled 7-7/8" hole to TD of 3800'. Cored 118', 3580' to 3698'. Ran Open Hole Logs, GR-Density, Sonic, Sidewall Neutron, Laterolog and Microlaterolog. Ran 4-1/2" 9.5# J-55 csg to CP 3799'. Cmt w/200 sxs Incore Pos w/8# salt per sx. WOC 24 hrs. Tested csg to 1500# for 30 min. OK.
- Perfed 1 - 1/2" bullet @ each 3554', 3569', 3590', 3602', 3612' and 3620'.
- Acidized w/2000 gal 28% acid. Recovered load.
- Fraced w/30,000 gal crude & 40,000# sand w/1# Adomite per 40 gal.
- Recovered load. No commercial oil or gas present. Perfed two holes @ 3638 and 3660'. Acidized w/500 gal 15% acid. No show.
- Squeezed perfs 3554 - 3660' w/100 sxs Neat cmt. PBTD @ 3500'.
- Perfed three holes @ 3347', 3355', 3372'.
- Acidized w/8000 gal 15% acid. Recovered load. No commercial shows.
- Prep to P&A.

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

SIGNED Ralph L. ManessTITLE Acting District EngineerDATE February 26, 1968

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

ACCEPTED FOR RECORD

J. N. Sutherland
District Engineer

*See Instructions on Reverse Side

DATE
RECEIVED

FEB 27 1968

U. S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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.