

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

N.M. 0546

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	7. UNIT AGREEMENT NAME Maddox "D" Federal Com.
2. NAME OF OPERATOR Southern Union Production Company	8. FARM OR LEASE NAME
3. ADDRESS OF OPERATOR P. O. Box 808 - Farmington, New Mexico	9. WELL NO. 1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1840 ft. from the North line and 1860 ft. from the East line.	10. FIELD AND POOL, OR WILDCAT Basin Dakota
14. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 23, T-30N, R-13W N.M.P.M.
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5745 ft. D.P.	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:

TEST WATER SHUT-OFF ☐	PULL OR ALTER CASING ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐
REPAIR WELL ☐	CHANGE PLANS ☐
(Other) ☐	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
(Other) ☒ Supplementary 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.) *

1. Drilled 7-7/8" hole to total depth of 6570 ft. R.K.B. 7-24-65.
2. Ran 200 jts., 1-1/2", 10.50%, J-55 Csg. Landed at 6560 ft. R.K.B. Stage collar at 4652 R.K.B. Cemented 1st stage w/400 cu. ft. 50-50 pozzol w/2% gal and 0.5% TIC and w/12-1/2# gilsonite and 5# salt/ft. Plug down at 2:00 A.M. 7-25-65. Cemented 2nd stage w/1600 ft. of class "C" w/40% Diacel "D" and 4# Calcium Chloride and 12-1/2# gilsonite/ft. Plug down at 4:00 A.M. 7-25-65.
3. Perforated 1 shot/ft. in Dakota zones. From 6336-6348, 6394-6402, 6416-6448, 6474-6482 and 6490-6498. Total 68 holes.
4. Sand Water and CO₂ frac perfs w/60,000# 20-40 and 20,000# 10-20 sand, 95,660 gallons water and 10 tons CO₂.
5. Ran 199 jts. and perf joint of 1-1/2" EUE, 2.90%, Tbg. Landed at 6464 R.K.B.
6. Completed well 7-30-65.



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

SIGNED Henry E. Bechtol

TITLE Petroleum Engineer

DATE August 3, 1965

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

*See Instructions on Reverse Side

RECEIVED
AUG 5 1965

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

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.