

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse 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 ☐ GAS WELL ☒ OTHER		5. LEASE DESIGNATION AND SERIAL NO. Contract #100
2. NAME OF OPERATOR Southern Union Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache
3. ADDRESS OF OPERATOR P.O. Box 808, Farmington, New Mexico 87401		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 1790 feet from the South line and 865 feet from the East line		8. FARM OR LEASE NAME Jicarilla "D"
14. PERMIT NO.		9. WELL NO. 14
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7168 Ft. Ground Level		10. FIELD AND POOL, OR WILDCAT Tapacito Pictured Cliffs
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 29, T-26N, R-3E N.M.P.M.
		12. COUNTY OR PARISH Rio Arriba
		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.) *

1. Drilled 7-7/8" hole to T.D. of 3975 ft. Reached T.D. 10-13-74.
2. Ran INS Log.
3. Ran 106 joints of 4-1/2", 10.5# casing. Landed at 3972 ft. 4-1/2" stage collar set at 2563 ft. Cemented 1st stage w/220 sacks. Plug down at 3:50 A.M., 10-15-74. Cemented 2nd stage w/350 sacks. Plug down at 7:00 A.M. 10-15-74.
4. Moved in completion rig 10-21-74.
5. Ran tubing and bit and drilled out stage collar at 2563 ft. Cleaned out well to P.B.T.D. of 3900 ft.
6. Pressure tested casing to 2800 p.s.i. Test OK.
7. Ran cement bond and Correlation logs.
8. Perforated Pictured Cliffs zone 1 shot/ft. from 3828 to 3858 ft. Total of 30 holes.
9. Sand water fraced perfs w/70,000# sand and 75,000 gallons of water.
10. Ran 114 joints of 1-1/2", 2.9#, L.U.L. tubing. Landed at 3728 ft.
11. Well completed 11-23-74.

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

Original signed by
SIGNED Don R. Collier TITLE Office Manager

DATE 12-3-74

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

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.