

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

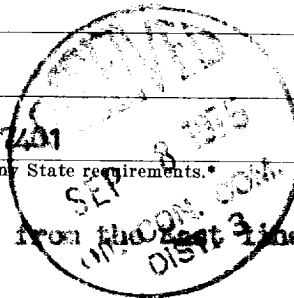
Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

3F-078508

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
2. NAME OF OPERATOR Southern Union Production Company	8. FARM OR LEASE NAME Nordhaus
3. ADDRESS OF OPERATOR P. O. Box 808, Farmington, New Mexico 87401	9. WELL NO. 3-A
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1450 feet from the South line and 995 feet from the East line.	10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde
14. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 11, T-31N, R-9E, N4PM
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6075 Gr.	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) Supplemental 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 8-3/4" hole, with mud, to T.D. of 3140 ft. R.K.B.
2. Ran 69 jts. 7", 23.0# Intermediate Cog. Landed at 3139 ft. R.K.B. Cemented casing w/415 sacks of cement. Plug down at 9:45 A.M. 7/13/75.
3. Drilled 6-1/4" hole, with gas, to T.D. of 5515 ft. RKB. Reached T.D. on 7/16/75.
4. Ran Gamma Ray Density log.
5. Ran 76 jts. of 4-1/2", 10.5#, casing as a liner. Top of liner at 2996 ft. Bottom of liner at 5515 ft. RKB. Cemented liner w/310 sacks cement. Plug down at 3:30 PM, 7/17/75.
6. Moved in completion unit on 8/28/75.
7. Ran 2-3/8" tubing and bit. Cleaned out well to F.B.T.D. of 5476 ft. R.K.B.
8. Pressure tested casing to 2700 psi. Test OK.
9. Ran cement bond and Gamma-Ray Correlation logs.
10. Perforated Point Lookout zone 1 shot/ft. from 5270-5288 ft., 5300-5308, 5348-5354 and 5460-5470 ft. Total of 42 holes.
11. Sand-water fraced perf. using 60,000# sand and 60,000 gallons water.
12. Set 4-1/2" HWCO bridge plug at 5000 ft. R.K.B. Tested plug to 2700 psi. Test OK.
13. Perforated Cliff House 1 shot/ft. from 4907 - 4941 ft. Total of 34 holes.
14. Sand-Water fraced perf w/60,000# sand and 60,000 gallons water.
15. Picked up 2-3/8" tubing and bit. Drilled out bridge plug at 5000 ft.
16. Ran 160 jts. of 2-1/16", 3.25#, I.J. Production tubing. Landed at 5271 ft.
17. Well completed 9/3/75.

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

SIGNED Dan R. Collier Original signed by Office Manager DATE 9/4/75
Dan R. Collier

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
DATE

SEP 5 1975

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY

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.