

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE\*  
(Other instructions on re-  
verse side)Form approved  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF 078432

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hodges

9. WELL NO.

12

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

SURVEY OR AREA

Sec. 34, T-26N, R-8W

N.M.P.M.

12. COUNTY OR PARISH

San Juan

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 ☐
2. NAME OF OPERATOR  
Southern Union Production Company
3. ADDRESS OF OPERATOR  
P. O. Box 808, Farmington, New Mexico 87401
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface  
1190 ft. from the North line and 1100 feet from the West line.

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

14. PERMIT NO.
15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
6656 ft. R.K.B.

## Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

WATER SHUT-OFF ☐  
FRACTURE TREATMENT ☐  
SHOOTING 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) Supplementary History ☒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 6989 ft. R.K.B. Reached T.D. 7/21/67.
2. Ran 217 jts. of 4-1/2", 10.50#, J-55 Csg. Landed at 6987 ft. R.K.B. Cement 1st stage w/650 cu. ft. 1-1 Mixmix class "C". Plug down 8:30 A.M. 7/22/67. Cemented 2nd stage w/850 cu. ft. HYS "C" 400, Plug down 9:40 A.M. 7/22/67. Cemented 3rd stage w/1200 cu. ft. HYS "C" 400. Plug down 12:10 P.M. 7/22/67. Stage Collars set at 2511 ft. & 5013 ft. R.K.B.
3. Rigged up completion unit 7/26/67.
4. Picked up 1-1/2", Tbg. Drilled stage collars @ 2511 ft. & 5013 ft. R.K.B. Cleaned out to P.B.T.D. of 6951 ft. R.K.B.
5. Pressure tested 4-1/2", Casing w/3500 psi for 15 min. Test OK.
6. Ran Gamma Ray Corr. log and Cement bond log.
7. Perforated 1st stage Dakota w/1 shot/ft. from 6888-6896, 3 shots/ft. 6896-6902; 1 shot/ft. 6902-6912 and 6918-6938. Sand water frac perfis w/45,000# sand, 1000# glass beads and 75,340 gallons of 0.8% KCL water.
8. Set 4-1/2" bridge plug at 6830 ft. R.K.B.
9. Perforated 2nd stage Dakota w/2 shots/ft. from 6716-6728 and 6794-6800. Sand water frac perfis w/45,000# sand, 1000# glass beads and 62,580 gallons 0.8% KCL water.
10. Ran 1-1/2" Tubing. Drilled out bridge plug at 6830 ft. R.K.B. Cleaned out to P.B.T.D. @ of 6830 ft. R.K.B.
11. Ran 211 jts. of 1-1/2", BUE, 2.90#, JCN Tbg. Landed at 6841 ft. R.K.B.
12. Well completed 7/29/67.

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

SIGNED

GILBERT D. NOLAND, JR.

TITLE

Drilling Superintendent

DATE

August 18, 1967

Gilbert D. Noland, Jr.

(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.

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