

DEPARTM
G

ILLEGIBLE

TRIPPLICATE*
ON re-Form approved.
Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.

Contract #105

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Hacilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hacilla #1

9. WELL NO.

9

10. FIELD AND POOL, OR WILDCAT

Hacilla #1

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

Sec. 14, T-26N, R-4E

S.H.P.H.

12. COUNTY OR PARISH

Hacilla

13. STATE

New Mexico

OIL ☐ GAS ☐ OTHER ☒

2. NAME OF OPERATOR

Southern Union Production Company

3. ADDRESS OF OPERATOR

P. O. Box 838, 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

790 ft. from the North line and 1670 ft. from the East line.

14. PERMIT NO.

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

6933 ft. A.S.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) Supplementary Well History

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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 9-7/8" hole with mud to T.D. of 3850 ft. A.S.L. ran 125 lbs. of 7-5/8", 25.10", J-55 casing. Landed at 3834 ft. A.S.L. Cemented w/150 cu. ft. Ballisburton light cement and 200 cu. ft. 30-50 pound. Plug down 9:00 A.M. 5/24/68.
2. Hipped up and pressure tested 7-5/8" Csg. & S.O.P. to 1500 psi for 10 minutes. Test OK.
3. One drilled 6-3/4" hole to T.D. of 8035 ft. A.S.L. Reached T.D. 5/29/68.
4. Ran 1 1/2 lbs. (4328 ft.) of 5-1/2", 15.50", J-55 Csg. as a liner. Bottom of liner at 8034 ft. A.S.L. Top of liner at 3705 ft. A.S.L. Cemented liner with 600 cu. ft. of cement. Plug down at 12:00 P.M. 5/30/68.
5. Moved in Completion Unit 6/10/68. Ran 2-3/8" S.H.S. Tbg. and cleaned out to F.B.T.D. of 8080 ft. A.S.L. Pressure tested Csg. to 3500 psi for 10 minutes. Test OK.
6. Ran Gamma Ray Correlation and Cement Sand log.
7. Perforated first stage Dakota 1 shot/ft. 7968-7980. Sand water free perfor. with 7500' sand, 300' glass beads and 15,600 gal of 1 1/2 KCL water.
8. Set 5-1/2" Bridge plug at 7956 ft. A.S.L.
9. Perforated second stage Dakota 1 shot/ft. 7900-7913, 7922-7946. Sand water free perfor. w/12,500' sand, 700' glass beads and 51,400 gal of 1 1/2 KCL water.
10. Set 5-1/2" Bridge plug at 7880 ft. A.S.L.
11. Perforated third stage Dakota w/1 shot/ft. 7780-7850. Sand water free perf. w/30,000' sand, 1000' glass beads and 52,730 gal, 1 1/2 KCL water.
12. Set 5-1/2" Bridge plug at 5860 ft. A.S.L.

(OVER)

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

B. R. VANDERSLICE

SIGNED

B. R. Vanderslice

TITLE

Area Superintendent

DATE July 16, 1968

(This space for Review or Office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

JUL 19 1968

OIL CON. COM.
DIST. 3

RECEIVED

*See Instructions on Reverse Side

JUL 18 1968

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.

U.S. GOVERNMENT PRINTING OFFICE: 1963-O-695329
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11. Incorporated Neowards w/A short/ft. 5714-5750, 5770-5812, 5818-5834. Best water flow performance w/10,000' sand and 42,390 gal water.
12. Run Tag. and drilled out bridge plugs at 5860 ft., 7880 ft., and 7956 ft. Cased out to P.B.T.D. of 8020 ft. A.I.B.
13. Set 5-1/2" Baker Model "J" production packer at 7660 ft. A.I.B.
14. Run 230 lbs. 1-1/2", A.I.B., 2.90', J.C. Tag. to the bottom. Landed at 7899 ft. A.I.B. Run 100 ft. blank joints across Neowards perforations. Top at 5735 and bottom at 5835 ft. A.I.B.
15. Run 175 lbs. 1-1/2", A.I.B., 2.75', J.C. Tag. to the Neowards. Landed at 5800 ft. A.I.B.
16. All completed 6/15/68.

