

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.

27-078508

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Worland

9. WELL NO.

1-A

10. FIELD AND POOL, OR WILDCAT

Blanco Heraverte

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

Sec. 13, T-31N, R-9W, N4PM

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 ☐ GAS ☒ OTHER ☐
WELL WELL

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

1850 ft. from the North line and 1470 ft. from the West line.

14. PERMIT NO.

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

5449 ft. Ground Level

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) Supplemental 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 8-3/4" hole, with casing, to T.D. of 3490 ft. R.K.B.
2. Ran I.C.S. log.
3. Ran 50 fts. of 7", 4.3W, Intermediate casing. Landed at 3490 ft. R.K.B. Cemented casing with 340 sks cement. Plug down at 6:15 P.M., 9/17/75.
4. Drilled 6-1/4" hole, with gas to T.D. of 5875 ft. R.K.B. Reached T.D. on 9/20/75.
5. Ran Gamma-ray Density log.
6. Ran 65 fts. 4-1/2", 10.5W, casing as liner. Top of liner at 5841 ft. Bottom of liner at 5875 ft. Cemented liner 1/226 sks cement. Plug down at 2:35 A.M., 9/21/75.
7. Moved in and rigged up completion rig on 9/30/75.
8. Picked up 2-3/8" tubing and bit. Cleaned out to P.S.T.D. of 5870 ft. R.K.B.
9. Ran cement bond and correlation logs.
10. Perforated Point Lookout 1 shot/ft. from 5662-5664, 5700-5702, 5666-5671, 5591-5596, 5625-5627, 5637-5639 ft. Total of 18 holes.
11. Sand-water fraced perforations 1/60,000 20-40 sand and 60,000 gallons water.
12. Set HOKCO 4-1/2" bridge plug at 5560 ft. R.K.B. Tested plug to 2700 psi. Test OK.
13. Perforated Cliff House 1 shot/ft. from 5171-5173, 5190-5192, 5210-5212, 5251-5254, 5264-5267, 5284-5486, and 5511-5513 ft. Total of 18 holes.
14. Sand water fraced perf 1/60,000 20-40 sand and 60,000 gallons water.
15. Ran 2-3/8" tubing and bit. Drilled bridge plug at 5560 ft. Cleaned out to P.S.T.D.
16. Ran 184 fts. of 2-3/8", 4.7W, R.U.B. Production tubing. Landed at 5599 ft.
17. Well completed 10/4/75.

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

SIGNED San R. Collier Original signed by San R. Collier TITLE Office Manager

DATE October 7, 1975

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE OCT 8 1975

RECEIVED

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.