

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other

2. NAME OF OPERATOR

Southern Union Exploration Company

3. ADDRESS OF OPERATOR

1217 Main St., Dallas, TX 75202

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 1840' FNL & 1010' FWL

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☒
(other)

SUBSEQUENT REPORT OF:

RECEIVED

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

AUG 20 1980

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

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. On 2/5/80, well was spudded.
2. 2/6/80, 7" surface casing was run, 91', & cemented to surface.
3. 2/14/80, well reached TD of 1545' & was logged.
4. 2/19/80, 1538.70' of production casing was run & cemented back to surface using 170 sks of RFC w/2% CaCl & 12# gilsonite, did not circulate, top @ 1009'.
5. 4/3/80, the P. C. formation was perforated from 1526-1532' w/2 1/8" jet shots, 2 SPF
6. 4/4/80, well was acidized w/600 gallons @ 1000# @ 1.5 BPM. Well was tested & only water was recovered.
7. Squeezed perfs with 2 sks of neat, pressured to 1500#.
8. Set bridge plug @ 974'.
9. 4/22/80, perforated w/(8) 2 1/8" jet shots & broke circulation & cemented back to surface w/100 sks 50/50 poz mix @ 500# @ 4 BPM, pressured to 1000#.
10. 4/25/80, perforated Farmington formation from 526-530' w/2 JSPF 2 1/8" (OVER)
Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct Drilling &
SIGNED Ronald M. Senty TITLE Production Eng. DATE August 18, 1980

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

NMOCC

APPROVED

AUG 21 1980

JAMES E. SIMS

NEED NOT OIL & GAS SUPERVISOR

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.

11. Acidized w/750 gallons.

12. Have tested well periodically, & have only recovered salt water.

13. Intent to plug well by squeezing 10 sks of neat into formation & cementing 2 7/8" to surface.

1. NAME OF OPERATOR
Southern Union Exploration Company

2. ADDRESS OF OPERATOR
1217 Main St., Dallas, TX 75202

3. LOCATION OF WELL (REPORT LOCATION OF WELL SEE PAGE 17)
Below

4. SURFACE ELEVATION
AT SURFACE ELEVATION 2101 FT

5. AT TOP PROD. INTERVAL
AT TOTAL DEPTH

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF INCIDENT
REPORT, OR OTHER DATA

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent data including estimated date of starting and proposed work. If well is directionally drilled, measured and true vertical depths for all marks and zones pertinent to the work.)

1. On 2/2/80, well was plugged.

2. 2/6/80, 7" surface casing was run, 97' & cemented to 2/14/80, well reached TD of 1848' & was logged.

3. 2/14/80, 1848' of production casing was run & cemented to 2/19/80, 1848' of production casing was run & cemented to 2/19/80, the P. C. formation was perforated from 1824' to 1831'.

4. 2/19/80, well was acidized w/750 gallons of 12% HCl.

5. 2/19/80, well was recovered.

6. 2/19/80, 2 sks of neat were squeezed into formation.

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20. 2/19/80, 2 sks of neat were squeezed into formation.

18. REQUEST FOR APPROVAL TO:

1. FIRST WATER SHUT-OFF ☐

2. FRACTURE TREAT ☐

3. SHOOT OR ACIDIZE ☐

4. REPAIR WELL ☐

5. PULL OR ALTER CASING ☐

6. MULTIPLE COMPLETE ☐

7. CHANGE ZONES ☐

8. ABANDON* ☒

(Other) ☐

19. TITLE

20. DATE

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