

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

SUPRON ENERGY CORPORATION

3. ADDRESS OF OPERATOR

P.O. Box 808, Farmington, New Mexico 87401

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

AT SURFACE: 1120 ft./S ; 790 ft./E line

AT TOP PROD. INTERVAL: Same as above

AT TOTAL DEPTH: Same as above

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) Supplementary Well History ☒

SUBSEQUENT REPORT OF:

5. LEASE

SF 078510

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Oxnard

9. WELL NO.

4

10. FIELD OR WILDCAT NAME

Farmington Sand; Wildcat P.C.

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

Sec. 8, T-31N, R-8W, N.M.P.M.

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

6557 ft. R.K.B.

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

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. Cleaned out to float collar at 3665 ft. with 4-3/4" bit.

2. Ran Gamma-Ray and Cement Bond Logs from T.D. to 1900 ft. Poor bond across Pictured Cliffs zone.

3. Pressure-tested casing to 3000 P.S.I. for 10 minutes. Held OK.

4. Shot 2 holes at 3520 ft. and squeezed with 50 sacks of class "B" with 2% calcium chloride. Final squeeze pressure was 2900 P.S.I.

5. Pressure-tested casing to 3000 P.S.I. for 10 minutes. Held OK.

6. Shot 2 squeeze holes at 3466 ft. and pumped 100 sacks of class "B" cement with 2% calcium chloride. Final pump pressure was 3300 P.S.I.

7. Drilled out cement and pressure-tested casing to 3000 P.S.I. for 10 minutes. Held OK.

8. Circulated hole with 2% KCL water.

9. Perforated Pictured Cliffs zone from 3482 ft. to 3504 ft. R.K.B. w/a total of 11 holes

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.
(OVER)

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

SIGNED Kenneth E. Roddy TITLE Production Supt. DATE December 15, 1981
Kenneth E. Roddy

(This space for Federal or State office use)

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

ACCEPTED FOR RECORD

DEC 17 1981

*See Instructions on Reverse Side

NMOCC

FARMINGTON DISTRICT

BY

Smh

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.

10. Broke down perforations and acidized with 750 gal. 7½% HCL and ball sealers.
11. Swabbed well in and tested gas flow through orifice.
12. Frac'd well with 250 gal. 7½% nitrified HCL, 20,000 lb. 20-40 sand, and 70-30 quality foam.
All fluid contained 2% KCL.
13. Blew and cleaned well.
14. Set retrievable bridge plug at 2800 ft. R.K.B. and pressure-tested to 2500 P.S.I. for 10 min.
held OK.
15. Shot 2 holes at 2618 ft. R.K.B. and pumped 50 sacks of class "B" cement with 2% calcium chloride.
Shut well in with 1500 P.S.I. standing pressure.
16. Drilled out cement and pressure-tested casing to 2000 P.S.I. for 15 minutes. Held OK.
17. Circulated hole with 2% KCL water.
18. Perforated Farmington Sand from 2637 ft. to 2644 ft. with 7 holes.
19. Broke down perforations and acidized with 500 gal. 7½% HCL.
20. Frac'd Farmington Sand with 500 gal. 7½% nitrified HCL, 23,400 gal. 70-30 quality foam, and 25,000 lb. of 20-40 sand. All fluid contained 2% KCL.
21. Swabbed well and blew and cleaned.
22. Ran 2-1/16" I.J., 3.25# tubing to Pictured Cliffs zone and set at 3473 ft. R.K.B. 5½" Baker Model R-3 Double-Grip Packer set at 3400 ft. R.K.B. 1.50" I.D. Model "L" sliding sleeve at 3390 ft. R.K.B. 1.43" I.D. "F" nipple set at 3406 ft. R.K.B.
23. Ran 82 joints of 2-1/16", 3.25# tubing to Farmington Sand and set at 2636 ft. R.K.B. 1.50" I.D. seating nipple set at 2605 ft. R.K.B.
24. Job completed 12-12-81.