

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: *1840 ft./N ; 1520 ft./W 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* ☐

SUBSEQUENT REPORT OF:

☐ *REPAIR*
☐ *SHOOT*
☐ *ACID*
☐ *TEST*
☐ *WATER*
☐ *SHUT-OFF*
☐ *OTHER*

(other) *Supplementary Well History*

5. LEASE

NM 020982

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Summit

9. WELL NO.

6-E

10. FIELD OR WILDCAT NAME

Aztec Fruitland Ext.; Basin Dakota

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

Sec. 33, T-29N, R-11W, NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

14. API NO.

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

5557' 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.)*

- Established pump rate of 3.5 BPM through bradenhead. Cemented w/200 sx of class "B" w/3% calcium chloride. Displaced cement to 200 ft. Final pump pressure was 775 P.S.I.*
- Drilled through stage collars at 2863 ft. & 4306 ft. R.K.B. & cleaned out to P.B.T.D. of 6357 ft. R.K.B.*
- Circulated casing w/2% KCL water & spotted 300 gal. of 10% acetic acid.*
- Ran Gamma-Ray and Cement Bond Logs. Poor bond above 2630 ft.*
- Ran Cement Bond Log from surface to bottom of squeeze cement @ 700' RKB.*
- Pressure-tested casing to 3500 PSI for 15 minutes. Held OK.*
- Perforated Dakota zone from 6120 ft. to 6251 ft. w/23 holes.*
- Acidized perforations w/2000 gal. 7 1/2% N.E. HCL and 35 ball sealers.*
- Frac'd Dakota w/100,000 lb. 20-40 sand & 116,500 gal. 2% KCL water with biocide.*

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

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

SIGNED *Kenneth E. Roddy* TITLE *Production Supt.* DATE *December 7, 1981*

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____ DATE _____

NMOCC

ACCEPTED FOR RECORD

DEC 11 1981

*See Instructions on Reverse Side

FARMINGTON DISTRICT

BY

SH

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. Set retrievable bridge plug @ 2770 ft. R.K.B. Pressure-tested bridge plug to 3000 PSI for 15 min. held OK.
11. Perforated 2 squeeze holes @ 1450 ft. R.K.B. Set packer at 1207 ft. and established rate of 3 BPM at 2400 PSI.
12. Pumped 100 sacks of class "B" cement w/2% calcium chloride and 7% salt. Displaced to 1324 ft. and shut well in w/1200 PSI.
13. Released packer and drilled out cement to 1430 ft.
14. Perforated 2 squeeze holes at 1419 ft. and broke down at 950 PSI.
15. Set packer at 1207 ft. and established rate of 3.5 BPM @ 1600 PSI.
16. Pumped 35 sacks of class "B" cement w/2% calcium chloride and 7% salt. Displaced cement to 1290 ft. and shut well in with 850 PSI.
17. Drilled out cement and pressure-tested casing to 1800 PSI for 10 minutes. Held OK.
18. Circulated casing with 2% KCL water and spotted 200 gal. 7½% HCL.
19. Perforated Fruitland zone from 1414 ft. to 1428 ft. with 10 holes.
20. Frac'd Fruitland zone with 500 gal. 7½% nitrified HCL, 27,000 gal. 75-25 quality foam, and 30,000 lb. 20-40 sand.
21. Retrieved bridge plug at 2770 ft.
22. Blew and cleaned with compressed gas.
23. Ran 4½" Baker Model R-3 Double-Grip packer and 2-3/8" E.U.E., 4.70# tubing. Top of packer set at 6092 ft. R.K.B. Bottom of tubing set at 6160 ft. R.K.B. 6 ft. tubing sub and 1.87" I.D. sliding sleeve was run above packer.
24. Job completed 11-10-81.