

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 ☐ gas ☒ other ☐
well well

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: **870 ft./S; 1015' 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:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON* ☐

(other) **To correct Application to Drill**

5. LEASE

N.M. 080281

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Nye Federal

9. WELL NO.

1-M

10. FIELD OR WILDCAT NAME

Blanco Mesaverde Basin Dakota

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

Sec. 20, T-31N, R-12W, N.M.P.M.

12. COUNTY OR PARISH

13. STATE

San Juan

New Mexico

14. API NO.

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

6027 Gr.

(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.)*

The original Application to Drill was filed on 5/10/79. The well was originally scheduled to be a single Mesaverde. It will now be drilled through the Dakota zone. A packer will be set between the zones and two strings of tubing will be run. We will drill a 12-1/4" surface hole and set 8-5/8" casing. A 7-7/8" hole will be drilled with mud to about 7175 ft. and 5-1/2" casing will be set to T.D. Since the well will now be infield Mesaverde and Dakota, the well name will change from the Nye Federal No. 1-A as originally filed to the Nye Federal No. 1-M. The well will be drilled on acreage dedicated to a purchaser.

Subsurface Safety Valve: Manu. and Type

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

Original signed by

SIGNED **Kenneth E. Reddy**

TITLE **Production Supt.**

DATE

July 26, 1979

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

**APPROVED
AS AMENDED**

JAN 23 1980

**JAMES F. SIMS
DISTRICT ENGINEER**

*See Instructions on Reverse Side

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.

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator SUPRON ENERGY CORPORATION			Lease Nye Federal		Well No. 1-M
Unit Letter P	Section 20	Township 31 North	Range 12 West	County SAN JUAN	
Actual Footage Location of Well: 870 feet from the SOUTH line and 1015 feet from the EAST line					
Ground Level Elev. 6027	Producing Formation BASIN		Pool DAKOTA		Dedicated Acreage: 5 1/4 308.79 Acres

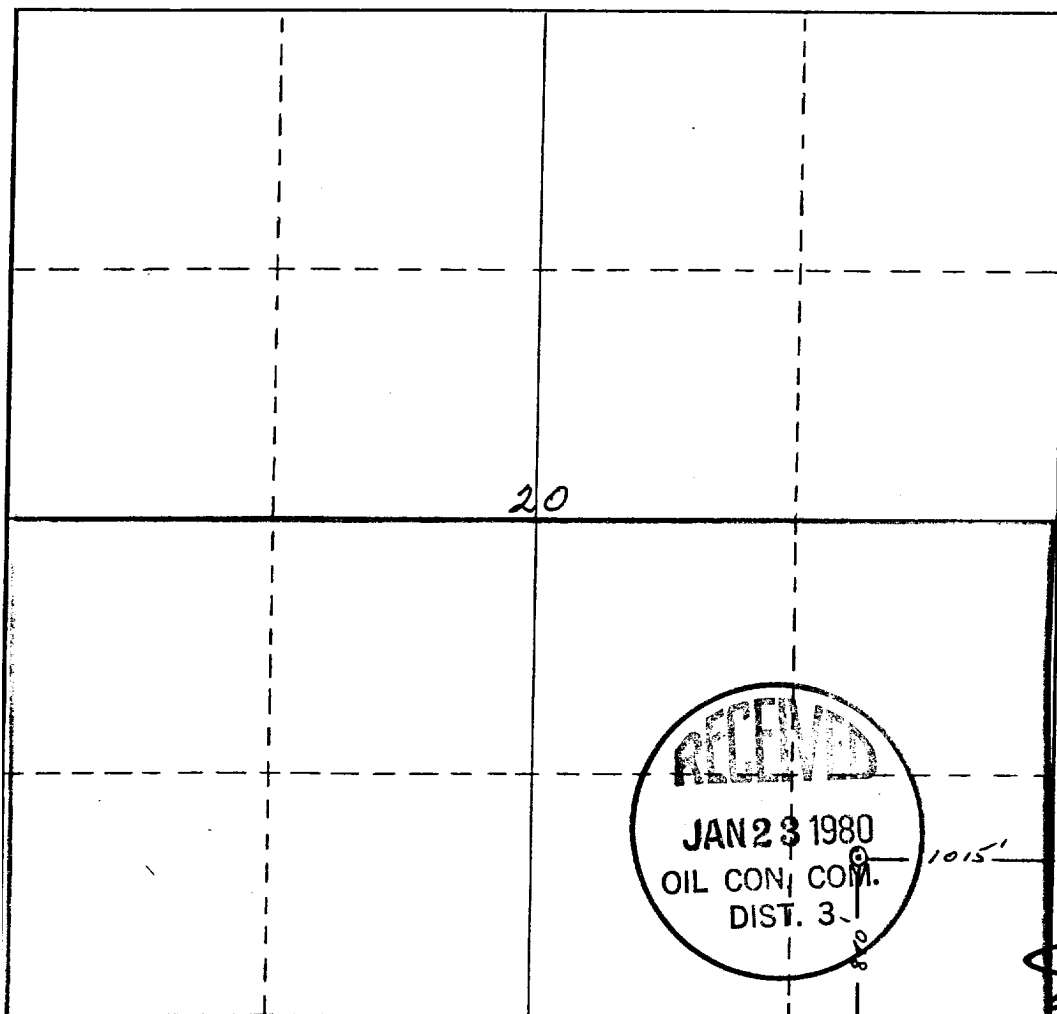
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Com Agr. # 14-08-001-6357

☒ Yes ☐ No If answer is "yes," type of consolidation Communitization Pool Unit No. 156

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Kenneth E. Roddy
Name

Kenneth E. Roddy
Position

Prod. Superintendent
Company

SUPRON ENERGY CORPORATION
Date

July 20, 1979

STATE OF NEW MEXICO
PROFESSIONAL ENGINEER & LAND SURVEYOR
I certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.
JAMES P. LEESE

Date Surveyed

April 11, 1979

Registered Professional Engineer and/or Land Surveyor
James P. Lees

Certificate No.

330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

SUPPLEMENT TO FORM 9-331C

1. The Geologic name of the surface formation is "Wasatch".
2. The estimated tops of important Geologic markers are:

A. Base of Ojo Alamo-----1750'	D. Top of Point Lookout-4640'
B. Top of Pictured Cliffs-2335'	E. Top of Gallup-----6020'
C. Top of Cliff House-----3910'	F. Top of Dakota-----6910'
3. The estimated depth at which anticipated water, oil, or other mineral-bearing formations are expected to be encountered are:

A. Base of Ojo Alamo	1750 feet - Water
B. Top of Pictured Cliffs	2335 feet - Gas
C. Top of Cliff House	3910 feet - Gas
D. Top of Point Lookout	4640 feet - Gas
E. Top of Gallup	6020 feet - Gas
F. Top of Dakota	6910 feet - Gas
4. The casing program is shown on form 9-331C and all casing is new.
5. The lesse's pressure control equipment schematics are attached along with minimum specifications, testing procedures, and frequencies.
6. The type, estimated volumes, and characteristics of the circulating mediums are as follows:

A. 0 - 300 feet natural mud
B. 300 - 7175 feet Permaloid non-dispersed mud with 167 sacks of gel, 67 sacks of permaloid, and 10 sacks of C.M.C.
7. The auxiliary equipment to be used will be floats at the bit and a sub on the floor with a full-opening valve to be stabbed into the drill pipe when the kelly is not in the string.
8. This well is in an area which is partially developed; therefore we will not have a testing and coring program. The logging program will be as follows:

A. E.S. Induction
B. Gamma Ray Density
C. Gamma Ray Correlation
D. Cement Bond Log
9. We do not expect to find any abnormal pressures, temperatures or hydrogen sulphide problems in this partially-developed area.
10. The anticipated starting date for this well is 9-1-79.