

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

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 and in accordance with any State requirements.*)

At surface

1850 ft. F/South Line & 1520 ft. F/West Line

At proposed prod. zone Same As Above

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

7 miles northwest of Ojito, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 790 Ft.18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL DRILLING COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2640 Ft.

16. NO. OF ACRES IN LEASE

2560

19. PROPOSED DEPTH

8385

17. NO. OF ACRES ASSIGNED
TO THIS WELLW₃ 320.00

20. ROTARY OR CABLE TOOLS

Rotary

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

7250 Gr.

22. APPROX. DATE WORK WILL START*

June 30, 1982

23. PROPOSED CASING AND CEMENTING PROGRAM

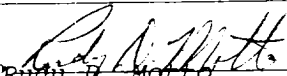
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8" H-40	24.00	300 Ft.	250 sx Circulated
7 7/8"	5 1/2" K-55	15.50	8385 Ft.	1025 sx Cover the Ojo Alamo
			8425	1050

We desire to drill this well by drilling 12 1/4" surface hole to approximately 300 ft. using natural mud as the circulating medium. Run new 8 5/8", H-40, 24.00 casing to T.D. and cement in place. Cement will be circulated to the surface. Drill out with 7 7/8" bit to approximately 8425 ft. using a stack base, permaloid, non-dispersed mud as a circulating medium. Log the well. Run new 5 1/2", K-55, 15.50 casing to T.D. with D.V. tools at approximately 6350 ft. and approximately 3975 ft. Cement in 3 stages as follows: 1st stage approximately 350 sx of 50-50 poz; 2nd stage approximately 250 sx of 50-50 poz followed by 100 sx of Class "B" cement; 3rd stage approximately 250 sx of 65-35 poz followed by 100 sx of Class "B" cement. Pressure test the casing. Perforate and fracture the Dakota zone. Set a bridge plug above the Dakota perforations. Perforate and fracture the Gallup zone. Clean the Gallup zone up. Clean the Dakota zone up after removing the bridge plug. Run 2 1/16" tubing to the Dakota zone with a production packer set above the Dakota perforations. Run a second string of 2 1/16" tubing and land in the Gallup perforations. Nipple down the wellhead. Test the production packer for leakage. Test the Gallup zone. Test the Dakota zone. Connect to a gathering system. The gas from this well has previously been dedicated to a transporter.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM. If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED



TITLE Area Superintendent

DATE April 16, 1982

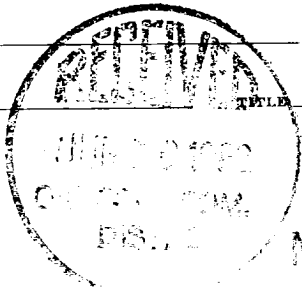
(This space for Federal or State office use)

PERMIT NO.

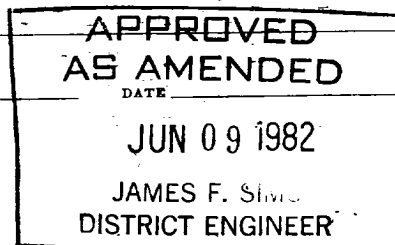
APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:



NMOCC



**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.

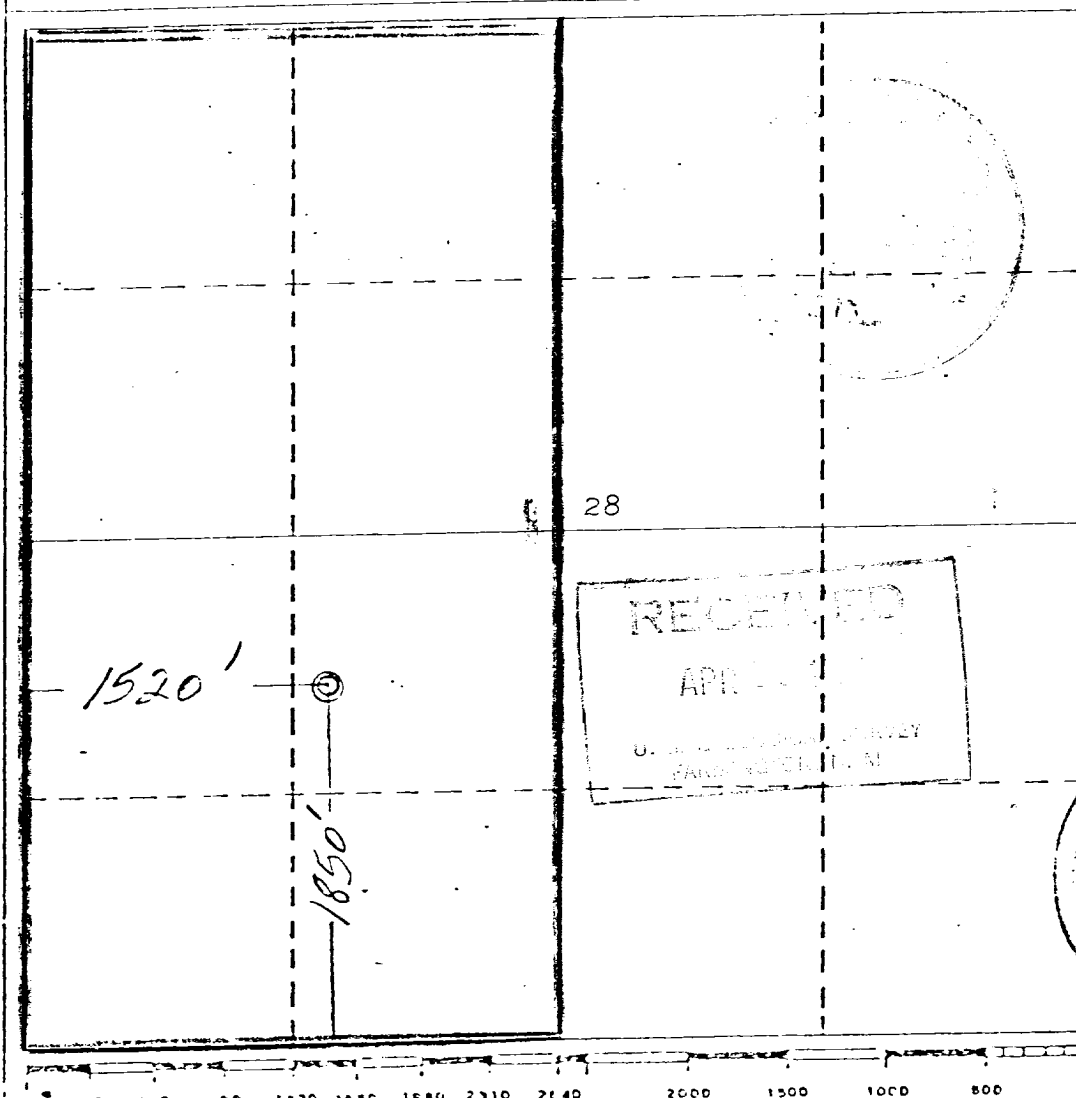
Operator SUPRON ENERGY CORPORATION			Lease JICARILLA F		Well No. #7
Unit Letter K	Section 28	Township 26 NORTH	Range 4 WEST	County RIO ARriba	
Actual Footage Location of Well: 1850 feet from the SOUTH line and 1520 feet from the WEST line					
Ground Level Elev. 7250	Producing Formation MESAVERDE DAKOTA	Pool BLANCO BASIN	Dedicated Acreage: W/2 320.00 W/2 320.00 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

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.

Rudy D. Motto

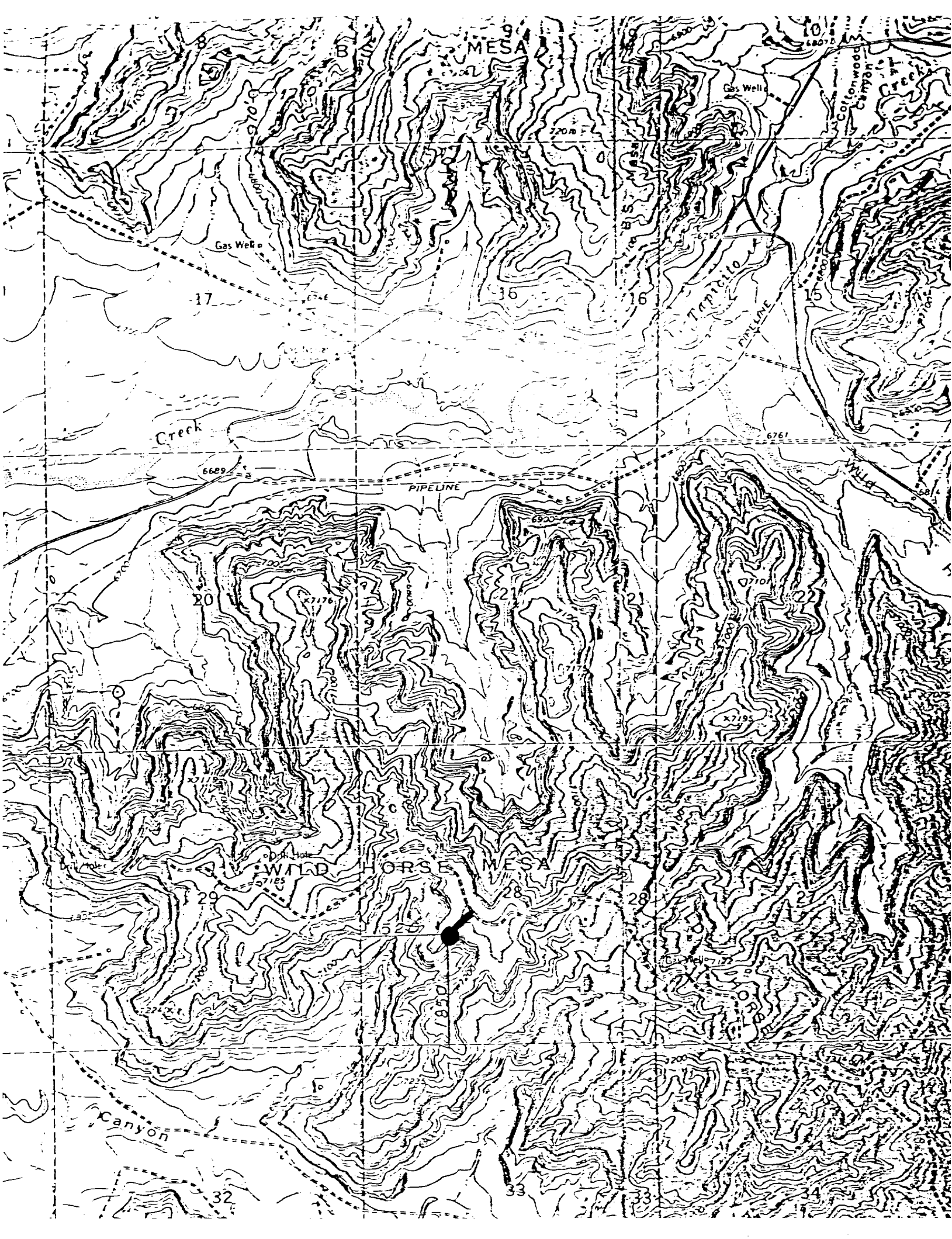
Name
Rudy D. Motto
Position
Area Superintendent
Company
Supron Energy Corporation
Date
December 23, 1981

I hereby 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.

Michael Daly
Date Surveyed
5002
December 21, 1981
Professional Engineer
and/or Land Surveyor
Michael Daly

Certificate No.

5992



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 Multiple Completion

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: 1850 FSL & 1520 FWL

AT TOP PROD. INTERVAL: Same as above

AT TOTAL DEPTH: Same as above

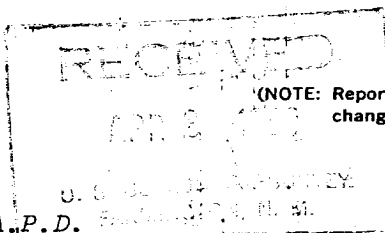
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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:

(other) Correct zones in body of A.P.D.



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

5. LEASE <u>Contract No. 107</u>	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME <u>Jicarilla Apache</u>	
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME <u>Jicarilla "F"</u>	
9. WELL NO. <u>7</u>	
10. FIELD OR WILDCAT NAME <u>Basin Dakota-Blanco Mesaverde</u>	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <u>Sec. 28, T26N, R4W, N.M.P.M.</u>	
12. COUNTY OR PARISH <u>Rio Arriba</u>	13. STATE <u>New Mexico</u>
14. API NO.	
15. ELEVATIONS (SHOW DF, KDB, AND WD) <u>7264 K.D.B.</u>	

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.)*

We erroneously named the Gallup and Dakota zones in the description of our intended work and it should have been the Mesaverde and Dakota zones. The APD should be as follows: We desire to drill this well by drilling a 12 1/4" surface hole to approximately 300 ft. using natural mud as the circulating medium. Run new 8 5/8", H-40, 24.00# csg to T.D. and cement in place. Cement will be circulated to the surface. Drill out with 7 7/8" bit to approximately 8425 ft. using a starch base, permaloid, non-dispersed mud as a circulating medium. Log the well. Run new 5 1/2", K-55, 15.50# csg to T.D. with D.V. tools at approximately 6350 ft. and approximately 3975 ft. Cement in 3 stages as follows: 1st stage approximately 350 sx of 50-50 poz; 2nd stage approximately 250 sx of 50-50 poz followed by 100 sx of Class "B" cement; 3rd stage approximately 250 sx of 65-35 poz followed by 100 sx of Class "B" cement. Pressure test the casing. Perforate and fracture the Dakota zone. Set a bridge plug above the Dakota perforations. Perforate and fracture the Mesaverde zone. Clean the Mesaverde zone up. (Over) Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

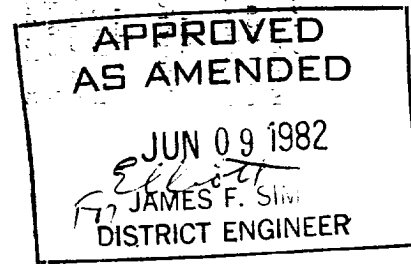
18. I hereby certify that the foregoing is true and correct

SIGNED Rudy D. Motto TITLE Area Supt. DATE April 23, 1982

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY: _____

DATE _____



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.

GPO : 1975 O - 214-149

Clean the Dakota zone up after removing the bridge plug. Run 2 1/16" tubing to the Dakota zone with a production packer set above the Dakota perforations. Run a second string of 2 1/16" tubing and land in the Mesaverde perforations. Nipple down the wellhead. Test the production packer for leakage. Test the Mesaverde zone. Test the Dakota zone. Connect to a gathering system. The gas from this well has previously been dedicated to a transporter.

DEPARTMENT OF THE INTERIOR
BIOLOGICAL SURVEY
UNITED STATES

PROPERTY NOTICES AND RECORDS ON LANDS

NAME OF OPERATOR

ADDRESS OF OPERATOR

LOCATION OF WELL (NEAREST LOCATION OF ROAD OR RAILROAD)

DEPT. FOR LAND ACQUISITION

DATE OF REPORT

NAME OF REPORTER

DATE OF REPORT

NAME OF REPORTER

DATE OF REPORT

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