

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

30-045-25024

Form C-101  
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease  
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			7. Unit Agreement Name
2. Name of Operator Supron Energy Corporation			8. Farm or Lease Name Rawson
3. Address of Operator P.O. Box 808, Farmington, New Mexico 87401			9. Well No. 2
4. Location of Well UNIT LETTER <u>B</u> LOCATED <u>995</u> FEET FROM THE <u>North</u> LINE AND <u>1520</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>35</u> TWP. <u>31-N</u> RGE. <u>12-W</u> NMPM			10. Field and Pool, or Wildcat Blanco Mesaverde
19. Proposed Depth 5020			19A. Formation Mesaverde
20. Rotary or C.T. Rotary			21. Elevations (Show whether DF, RT, etc.) 5902
21A. Kind & Status Plug. Bond Current \$50,000.00 Blancet			22. Approx. Date Work will start June 1, 1981

PROPOSED CASING AND CEMENT PROGRAM

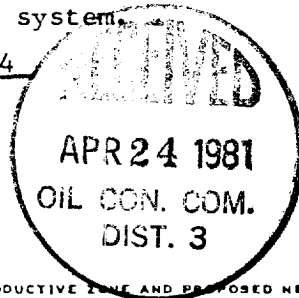
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24.00	250	100 Sx Circulated	Surface
7-7/8"	4-1/2"	10.50	5020	850 Sx	600 Ft.

We desire to drill 12-1/4" surface hole to approximately 250 ft. using natural mud as the circulating medium. Run new 8-5/8" surface pipe and cement. The cement will be circulated to surface. Pressure test the casing. Drill out with 7-7/8" bit to approx. 5020 ft. using a starch base mud. Run new 4-1/2", 10.50# casing and cement as follows: 1st stage 400 sx. of 50-50 poz. Second stage 350 sx of 65-35 poz followed by 100 sx of 50-50 poz. Test casing. Perforate and fracture the Mesaverde zone. Clean the well up. Run tbg. to the Mesaverde zone and nipple down the wellhead. Test the well and connect to a gathering system.

160 Acre dedication approved by hearing on Case No. 7205 Order No. R6644

The gas from this well has previously been dedicated to a transporter.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
Expires 10-24-81



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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Rudolph D. Motto Title Area Superintendent Date April 23, 1981

(This space for State Use)

APPROVED BY Frank J. Chung TITLE SUPERVISOR DISTRICT # 3 DATE APR 24 1981

CONDITIONS OF APPROVAL, IF ANY:

well 6644