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RE-ENTRY

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.
V-120

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work
Type of Well DRILL ☐ *Re Entry* DEEPEN ☒ PLUG BACK ☐
OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

Name of Operator
Yates Petroleum Corporation

Address of Operator
207 South Fourth Street, Artesia, New Mexico 88210

Location of Well UNIT LETTER K LOCATED 1980 FEET FROM THE South LINE
1980 FEET FROM THE West LINE OF SEC. 16 TWP. 23S RGE. 31E NMPM

7. Unit Agreement Name

8. Farm or Lease Name
Medano "VA" State

9. Well No.
1

10. Field and Pool, or Wildcat
Wildcat

11. County
Eddy

Elevations (show whether DF, RT, etc.) 3358.1 G.L.	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Not determined	22. Approx. Date Work will start ASAP
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PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
26"	20"	94#	600	in place 1000	
17½"	13-3/8"	61#	4400	in place 3500	
12¼"	9-5/8"	43.5#	12500	in place 1200	
8½"	7-5/8" liner	39	15500	in place 400	

We propose to re-enter this plugged well, drill surface plug and cement inside 13-3/8" casing to 9-5/8" casing stub, dress out stub, run 9-5/8" 43.5 casing with start, straddle stub and cement casing, drill out cement plugs and clean hole to 14,600'. Run GRN correlation and cement and logs, perforate and stimulate as needed for production. This well was drilled by El Paso Natural Gas Company in April of 1971. *TD 15000' P & A 1976*

WD PROGRAM: Watered down mud, clean out and squeeze perfs 6019-7185', drill out squeeze perfs 14,117-14,126', 14,140' - Displace hole with 10.8# mud, drill out plugs, clean hole to 14,600'. Run 900' of 5½" 20# N-80 to 14,600' and cement.

OP PROGRAM: BOP's will be installed at the offset and tested daily.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 2-20-83
UNLESS DRILLING UNDERWAY

AUG 19 1982

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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 Ken Braden Title Regulatory Coordinator Date August 18, 1982

(This space for State Use)

APPROVED BY Mike Wilha TITLE SUPERVISOR, DISTRICT II DATE AUG 23 1982

CONDITIONS OF APPROVAL, IF ANY: