

30-025-27817

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-655A. Indicate Type of Lease
STATE ☒ FEE ☐5. State Oil & Gas Lease No.
B-2317

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
 b. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐
 OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. Name of Operator
Tahoe Oil & Cattle Co.3. Address of Operator
4402 W. Industrial, Midland, Texas 79703

4. Location of Well UNIT LETTER G LOCATED 1650 FEET FROM THE North LINE
 AND 2150 FEET FROM THE East LINE OF SEC. 2 TWP. 25-S RGE. 37-E NMPL

7. Unit Agreement Name

8. Farm or Lease Name
Hale State9. Well No.
510. Field and Foot, or Wildcat
North Justis12. County
Lea

11. Proposed Depth 8500 11A. Formation Ellenburger 11B. Rotary or C.T. Rotary
 11C. Estimated depth whether DI, RI, etc.) 3162.6 21A. Kind & Status of Land Being Blanket 21B. Drilling Contractor Tahoe Drilling Company 22. Approx. Date Work will start May 17, 1982

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48#	250'	300	Circ.
11"	8-5/8"	24# & 32#	3400'	350	Circ.
7-7/8"	5-1/2"	15.5# & 17#	8500'	275 (1st)	2400'
			D.V. Tool *6425'	X 675 (2nd)	

- 1.) Double ram blow-out preventors will be used.
- 2.) Form C-102 is attached.
- 3.) Completion will be through 5 1/2" casing perforations. Acid and/or fracture treatment will be used to stimulate the following possible production zones: Ellenburger, McKee, Fusselman, Drinkard, and Blinberry.
- 4.) Completion zones will be selected from electric log calculations.

APPROVAL VALID FOR 180 DAYS
 PERMIT EXPIRES NOV 12, 1982
 UNLESS DRILLING UNDERWAY

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 K.A. Freeman Title Petroleum Engineer Date 5/10/82
 (This space for State Use)

APPROVED BY 12-18-82 TITLE DISPATCH DATE 5/10/82
 CONDITIONS OF APPROVAL, IF ANY: