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P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

API. No.
30-007-20066

MAR 23 1983

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work
DRILL DEEPEN PLUG BACK

b. Type of Well
OIL WELL GAS WELL OTHER

c. Name of Operator
CHALFONT OIL & GAS COMPANY

d. Address of Operator
One Energy Square, Ste. 1340, 4925 Greenville Ave., Dallas, TX 75206

e. Location of Well
UNIT LETTER 0 LOCATED 740' FEET FROM THE South LINE
1700' FEET FROM THE East LINE OF SEC. 13 TWP. 29N RCE. 21E NMPM

7. Unit Agreement Name
8. Farm or Lease Name
Kaiser Steel

9. Well No.
1

10. Field and Pool, or Wildcat
Wildcat

12. County
Colfax

19. Proposed Depth
3500'

19A. Formation
Dakota-Morrison

20. Rotary or C.T.
Rotary

1. Elevations (Show whether DF, RT, etc.)
6786'

21A. Kind & Status Plug. Bond
One Well Bond

21B. Drilling Contractor
Unknown

22. Approx. Date Work will start
As Soon As Possible

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13-3/4"	10-3/4"	40.5# H-40	230'	90 sx	Circulate
8-3/4"	5-1/2"	15.5# J-55	TD	150 sx	Sufficient to isolate productive zone.

Propose to drill to about 3500' to test Dakota-Morrison and intermediate formations. Drilling will be with rotary tools using mud. Will nipple up ram type BOP on 10-3/4" casing and drill 8-3/4" hole to TD. After log evaluation, 5-1/2" casing will be run to TD and cemented with sufficient cement to isolate all water and hydrocarbon producing formations. Will complete by perforating casing and treating the deepest favorable zone.

COLLECT AND SACK SAMPLES FOR
NEW MEXICO BUREAU OF MINES, SOCORRO
AT AT LEAST TEN FOOT INTERVALS

APPROVAL VALID FOR 90 DAYS
6-29-83

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 Jerry W. Long Title Agent Date March 23, 1983

(This space for State Use)

APPROVED BY Carl Wood TITLE DISTRICT SUPERVISOR DATE 3/31/83

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION COMMISSION TO BE NOTIFIED
WITHIN 24 HOURS OF BEGINNING OPERATIONS