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NEW MEXICO OIL CONSERVATION COMMISSION

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MAY 16 1980
O. C. D.
ARTESIA, OFFICE

30-015-23340

Form C-101
Revised 1-1-65

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 DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
b. Type of Well 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"/>		8. Farm or Lease Name Cassidy
2. Name of Operator Belco Petroleum Corporation		9. Well No. 1
3. Address of Operator 411 Petroleum Bldg. Midland, Texas 79701		10. Field and Pool, or Wildcat Wildcat Morrow Loring Field
4. Location of Well UNIT LETTER <u>KE</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>29</u> TWP. <u>23-S</u> RGE. <u>28-E</u> NMPM		12. County Eddy
19. Proposed Depth 12,600'		19A. Formation Morrow
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 3093'	21A. Kind & Status Plug. Bond Permanent	21B. Drilling Contractor McVay Drlg Co.
22. Approx. Date Work will start June 1, 1980		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20"	16"	65#	450'	750	circulate
14 3/4"	10 3/4"	40.5#	2300'	2175	circulate
9 1/2"	7"	29#	9800'	2134	2300'
6"	5"	23#	12,600'	270	9400'

BOP equipment (see attached Exhibit B)
2 sets of 10,000 psi rams
1 - 5000 psi Hydril

Gas not dedicated

APPROVAL VAND
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 8-29-80

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 M. E. Moore Title District Engineer Date May 15, 1980

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE MAY 29 1980

CONDITIONS OF APPROVAL, IF ANY: