

NOV 15 1982

30-015-24334
Form C-101
Revised 10-1-78

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LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name DOUGLAS	
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		9. Well No. 1	
2. Name of Operator ROBERT N. ENFIELD		10. Field and Pool, or Wildcat UNDESIGNATED MORROW GAS	
3. Address of Operator P.O. BOX 2431, SANTA FE, NEW MEXICO 87501		12. County EDDY	
4. Location of Well UNIT LETTER <u>J</u> LOCATED <u>1700</u> FEET FROM THE <u>SOUTH</u> LINE AND <u>1650</u> FEET FROM THE <u>EAST</u> LINE OF SEC. <u>7</u> TWP. <u>19 S.</u> RGE. <u>27 E.</u> NMPM		19. Proposed Depth 10,200'	
21. Elevations (Show whether DF, KT, etc.) 3270.8 GL		19A. Formation MORROW	
21A. Kind & Status Plug. Bond STATEWIDE		20. Rotary or C.T. ROTARY	
21B. Drilling Contractor NOT SELECTED		22. Approx. Date Work will start UPON APPROVAL	

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#	300'	300	SURFACE
12-1/4"	8-5/8"	24#	2200'	800	SURFACE
7-7/8"	5-1/2"	17#	10,200'	500	7000'

BOP STACK WILL BE 3000 PSI WORKING PRESSURE. BOP SKETCHES ARE ATTACHED.

GAS IS DEDICATED.

APPROVAL FOR 180 DAYS
PERMIT TO DRILL
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 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 Arthur R. Brown Title AGENT FOR ROBERT N. ENFIELD Date NOVEMBER 15, 1982

(This space for State Use)

APPROVED BY Mike Walker TITLE OIL AND GAS INSPECTOR DATE NOV 19 1982

CONDITIONS OF APPROVAL, IF ANY:

the casing