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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

OCT 26 1981

O. C. D.

ARTESIA, OFFICE

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. E-7179	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name State "M"	
2. Name of Operator Aminoil USA, Inc.,		9. Well No. 2	
3. Address of Operator P. O. Box 10525, Midland, Texas 79702		10. Field and Pool, or Wildcat X Empire ABO	
4. Location of Well UNIT LETTER <u>M</u> LOCATED <u>949.3</u> FEET FROM THE <u>South</u> LINE AND <u>990'</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>6</u> TWP. <u>18-S</u> RGE. <u>28-E</u> NMPM		12. County Eddy	
21. Elevations (Show whether DF, RT, etc.) 3628.6 GL, 3641 KB		19. Proposed Depth 6240	19A. Formation ABO
21A. Kind & Status Plug. Bond Blanket-Active	21B. Drilling Contractor	20. Rotary or C.T. Rev. Unit	
		22. Approx. Date Work will start Upon OCC approval	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	9 5/8	36	1004	350	Surface
7 7/8"	5 1/2	17,20 & 23	6225'	500 sx	1600'

MI & RU Plg. Unit, Kill well, ND tree & NU BOP's. POOH w/tbg. Run in hole & set packer @ 6100, squeeze exhistig perfs 6174-92' w/250 sx class "H" w/.4% starch. Rev. out any excess cement & POOH.
Drill out any cmt, plug & shoe jt. of casing. Deepen 6225-6240 +, TOOH & run CBL/GR/CCL log. PU pkr & swab well. If productive, complete open hole, if not plug back to csg shoe and recomplete at original perfs.

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 Kel H. Venable Jr Title District Operations Manager Date October 21, 1981

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, BLOWOUT DATE OCT 27 1981

CONDITIONS OF APPROVAL, IF ANY: