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NEW MEXICO OIL CONSERVATION COMMISSION

APR 8 1980

O. C. D.  
ARTESIA OFFICE

30-015-23299

Form C-101  
Revised 1-4-65

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"/> 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 Kirkes	
2. Name of Operator Aminoil USA, Inc.		9. Well No. 1	
3. Address of Operator P. O. Box 10525, Midland, Texas 79702		10. Field and Pool, or Wildcat Undes. Malaga Morrow	
4. Location of Well UNIT LETTER J LOCATED 2080 FEET FROM THE South LINE AND 1773 FEET FROM THE East LINE OF SEC. 10 TWP. 24S RGE. 28E NMPM		12. County Eddy	
19. Proposed Depth 13,200'		19A. Formation Morrow	20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3003 G.L.	21A. Kind & Status Plug. Bond Blanket-Active	21B. Drilling Contractor N/A	22. Approx. Date Work will start April 30, 1980

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
26"	20"	94	400'	875	Circ.
17 1/2"	13-3/8"	54.5 & 61	2700'	2440	Circ.
12 1/4"	9-5/8"	40, 43.5 & 47	9850'	2400	2300'
8 1/2"	7-5/8"	39	9550-12,200'	225	Circ.
6 1/2"	4-1/2"	12.6	11,900-13,200'	150	Circ.

Well will be drilled to 13,200' to test the Morrow Sands. If the Morrow is nonproductive, the well will be plugged back in accordance with NMOCC rules and any prospective zones above the Morrow will be test. If the well is nonproductive, it will be plugged and abandoned in accordance with NMOCC rules. A 3000 psi W.P. BOP stack will be used from surface to 9850' and a 10,000 psi W.P. BOP stack will be used from 9850' to T.D. This acreage is not dedicated to a gas purchaser.

APPROVAL AND  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED.

EXPIRES 7-28-80

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 Jerry L. Harper Title Operations Supt. Date April 2, 1980

(This space for State Use)

APPROVED BY W. A. Lussett TITLE SUPERVISOR, DISTRICT II DATE APR 28 1980

CONDITIONS OF APPROVAL, IF ANY:

Subject to case 6886  
5-7-80