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NEW MEXICO OIL CONSERVATION COMMISSION

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AUG 10 1976

30-015-21789

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
K-6010	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		Amended Permit	
b. Type of Well		DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>	
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	
2. Name of Operator		Aminoil USA, Inc. ✓	
3. Address of Operator		600 Western United Life Bldg., Midland, Texas 79701	
4. Location of Well		UNIT LETTER J LOCATED 1650 FEET FROM THE South LINE	
AND 1980 FEET FROM THE East LINE OF SEC. 16 TWP. 24-S RCE. 28-E NMPM			
7. Unit Agreement Name		Willow Lake Unit	
8. Farm or Lease Name		Willow Lake Unit	
9. Well No.		2	
10. Field and Pool, or Wildcat		Wildcat Morrow	
12. County		Eddy	
19. Proposed Depth		13,000	
19A. Formation		Morrow	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		3023 GL	
21A. Kind & Status Plug. Bond		10,000 Blanket	
21B. Drilling Contractor		Parker	
22. Approx. Date Work will start		8-6-76	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14 3/4	10 3/4	51	649	500	Circ.
9 1/2	7 5/8	33.7	9800	1775	Circ.
6 1/2	4 1/2	13.50	9500-13,000	500	Circ.

Well was drilled to 11,800 as an Atoka Gas Well, and encountered no productive gas zones.

Well is to be deepened to 13,000' as a Morrow test. A 10,000 PSI BOP Stack is currently in use, and will remain in use. At this time, the gas is not dedicated to a gas purchaser.

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 B. E. Stauffer Title Sr. Drilling Engineer Date August 9, 1976

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE AUG 26 1976

CONDITIONS OF APPROVAL, IF ANY: