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NEW MEXICO OIL CONSERVATION COMMISSION

**RECEIVED BY**  
**MAY 22 1984**  
**O. C. D.**  
**ARTESIA, OFFICE**

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease  
STATE  FEE

5. State Oil & Gas Lease No.  
**L-1022**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work <b>RE-ENTRY</b>				7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>				8. Farm or Lease Name	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				Guajalote "A" State	
2. Name of Operator <b>MorOilCo, Inc.</b>				9. Well No. <b>#1</b>	
3. Address of Operator <b>P.O. Drawer I Artesia, NM 88210</b>				10. Field and Pool, or Wildcat <b>Loco Hills O-G-SA</b>	
4. Location of Well UNIT LETTER <b>K</b> LOCATED <b>1980</b> FEET FROM THE <b>South</b> LINE AND <b>1980</b> FEET FROM THE <b>West</b> LINE OF SEC. <b>5</b> TWP. <b>19</b> RGE. <b>29</b> NMPM				12. County <b>Eddy</b>	
19. Proposed Depth <b>3100'</b>		19A. Formation <b>Grayburg</b>		20. Rotary or C.T. <b>Reverse Unit</b>	
21. Elevations (Show whether DF, RT, etc.) <b>3406' GR</b>		21A. Kind & Status Plug. Bond <b>Blanket</b>		22. Approx. Date Work will start <b>May 24, 1984</b>	
21B. Drilling Contractor <b>Completion Rentals</b>					

23.

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	422'	400 sx. Class C	
12 1/4"	9 5/8"	36	3196'	1615 sx. Howcolite & 200 C1 H	
(Left in Hole)					

Plan to clean out well to 3100'. Will perforate and treat. If well is not productive, will plug & abandon.

**APPROVAL VALID FOR 180 DAYS**  
**PERMIT EXPIRES 11-23-84**  
**UNLESS DRILLING UNDERWAY**

Former Amoco - State EW Com. #1  
P & A 6/3/78; old T.D. 11,500'

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 Frank S. Morgan Title Operator Date May 22, 1984

(This space for State Use)

APPROVED BY Mike Williams TITLE OIL AND GAS INSPECTOR DATE MAY 24 1984

CONDITIONS OF APPROVAL, IF ANY:

*Post PD-1271 BR*  
*5-25-84*