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NEW MEXICO OIL CONSERVATION COMMISSION

MAR - 8 1978

O. C. C.  
ARTESIA, OFFICE

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease  
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Ingalls Gas Com
2. Name of Operator Amoco Production Company		9. Well No. 1
3. Address of Operator P. O. Drawer A, Levelland, TX 79336		10. Field and Pool or Without <del>Undesignated</del> Morrow
4. Location of Well UNIT LETTER G LOCATED 1650 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE OF SEC. 22 TWP. 23-S RGE. 28-E NMPM		12. County Eddy
19. Proposed Depth 13,300		19A. Formation Morrow
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DT, RT, etc.) 3002.4 GR	21A. Kind & Status Plug. Bond Blanket-On File	21B. Drilling Contractor NA
22. Approx. Date Work will start March 17, 1978		

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20"	16"	65#	400'	Circulate	Surface
14-3/4"	10-3/4"	51#	3,000'	Circulate	Surface
9-1/2"	7-5/8"	29.7#, 33.7#	11,420'	Tie back to 10-3/4" casing	
6-1/2"	5"	18#	11,000 to 13,300'	Tie back to 7-5/8" casing	

Propose to drill and equip. Morrow well at 13,300'. Attempt completion by perforating and stimulating as necessary.

Mud Program -  
0' - 400' - Native mud and fresh water  
400' - 3,000' - Native mud and brine water  
3,000' - 11,420' - Brine water and low solid non-dispersed mud to maintain good hole conditions  
11,420' - 13,300' - Cut brine water and add KCL water w/sufficient mud to maintain good hole conditions

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED

BOP Program Attached.  
Gas is not committed.

EXPIRES 6-13-78

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 Ray W. Cox Title Administrative Supervisor Date 3-7-78  
(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE MAR 13 1978

CONDITIONS OF APPROVAL, IF ANY:

0 & 4 - NMOCC-Art  
1 - Div. 1-Susp. 1-RC