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NEW MEXICO OIL CONSERVATION COMMISSION

30-015-22677
Form C-101
Revised 1-1-65

AUG 24 1978

O. C. C.
ARTESIA, OFFICE

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well 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"/>		19. Proposed Depth 13,300		19A. Formation Morrow		20. Rotary or C.T. Rotary	
2. Name of Operator Amoco Production Company		7. Unit Agreement Name		8. Farm or Lease Name Brantley Gas Com		9. Well No. 1	
3. Address of Operator P.O. Drawer "A", Levelland, TX 79336		10. Field and Pool, or Well Unit Undesignated Morrow		11. County Eddy			
4. Location of Well UNIT LETTER K LOCATED 1880 FEET FROM THE south LINE AND 2080 FEET FROM THE west LINE OF SEC. 22 TWP. 23-S RGE. 28-E N-10-M		21. Elevation (Show whether DF, RT, etc.) 3012.3 GR		21A. Kind & Status Plug. Bond Blanket-on File		21B. Drilling Contractor MGF Drilling Co.	
				22. Approx. Date Work will start 9-8-78			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20"	16"	84#	400'	Circ to surf	Surface
13 3/4"	10 3/4"	45.5#	3000'	Circ to surf	Surface
9 1/2"	7 5/8"	26.4#	11500'	Tie back to 10 3/4" BTM of 10 3/4"	
6 1/2"	5"	13#	13300'	Tie back to 7 5/8" BTM of 7 5/8"	

After drilling well, logs will be run and evaluation made. Perforating and/or stimulating as necessary in attempting commercial production.

Mud program: 0 - 400' - Native mud and water.
400 - 3500' - Native mud and brine.
3500 - 13300' - Brine and commercial mud with additives to maintain 36-40 viscosity.

BOP program attached.

Gas is not dedicated.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 11-29-78

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 PREVENTION PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Randy Atkins Title Administrative Analyst Date 8/22/78
(This space for State Use)

APPROVED BY W.A. Gressett TITLE SUPERVISOR, DISTRICT II DATE AUG 29 1978

CONDITIONS OF APPROVAL, IF ANY:

0+4-NMOCC, A 1-RWA
1-Div 1-Susp