

AMENDED LOCATION
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 NEW MEXICO OIL CONSERVATION COMMISSION

DEC 3 1976

O. C. C.
 ARTESIA, OFFICE

Form C-101
 Revised 1-1-65

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LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. L656
7. Unit Agreement Name
8. Farm or Lease Name State L656
9. Well No. 1
10. Field and Pool, or Wildcat Vacuum (Abo Reef)
12. County Lea
18. Proposed Depth 8900'
19A. Formation Abo
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3890' GR Blanket 1/1/75
21A. Kind & Status Plug. Bond
21B. Drilling Contractor Marcum Drilling
22. Approx. Date Work will start 12/15/76

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"/>
b. Type of Well	OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	OTHER <input type="checkbox"/>
2. Name of Operator	Cotton Petroleum Corporation		
3. Address of Operator	816 Bldg. of the Southwest, Midland, Texas 79701		
4. Location of Well	UNIT LETTER N LOCATED 330 FEET FROM THE South LINE AND 2220.7 FEET FROM THE West LINE OF SEC. 18 TWP. 17S RGE. 36E NMPM		
21. Elevations (Show whether DF, RT, etc.)	3890' GR Blanket 1/1/75		
21A. Kind & Status Plug. Bond			
21B. Drilling Contractor	Marcum Drilling		
22. Approx. Date Work will start	12/15/76		

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"	42#	350'	400 sx	Circ.
12 1/4"	8 5/8"	24 & 32#	3400'	1400 sx	Circ.
7 7/8"	4 1/2"	10.5 & 11.6#	8900'	375 sx	7500'

- (1) Drill 17 1/2" hole to 350' and set 350' of 13 3/8" casing and cement with 400 sx. cement, circulate to surface.
- (2) Drill out with 12 1/4" hole to approximately 3400' and set 8 5/8" casing @ TD, cement casing with approximately 1400 sx. cement.
- (3) Drill out with 7 7/8" bit to Abo at approximately 8900'. If logs and tests indicated commercial production, will set 4 1/2" casing @ TD and cement with 375 sx. cement.
- (4) Blowout preventers will be Double Ram 3000 psi working pressure and meet API 3M Rds. specifications.

APPROVAL VALID

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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 [Signature] Title Division Production Mgr. Date 12/2/76

(This space for State Use)

APPROVED BY [Signature] TITLE DATE

CONDITIONS OF APPROVAL, IF ANY: