

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name High Plains	
2. Name of Operator Cayman Corporation		9. Well No. 3	
3. Address of Operator 512 Midland Savings Building, Midland, Texas 79701		10. Field and Pool, or Wildcat UNDESIGNATED	
4. Location of Well UNIT LETTER I LOCATED 1980 FEET FROM THE South LINE 661 FEET FROM THE East LINE OF SEC. 15 TWP. 14S RGE. 34E NMEM		12. County Lea	
19. Proposed Depth 10,700		19A. Formation Permo Penn	
20. Rotary or C.T. Both		21. Drilling Contractor Robinson Bros.	
22. Approx. Date Work will start As soon as possible		23. Elevations (Show whether DF, RT, etc.) 4109 GL	
21A. Kind & Status Plug. Bond Statewide		21B. Kind & Status Plug. Bond Statewide	

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#	375	375	Circulated
11"	8-5/8"	24 & 32#	4400	350	2900
7-7/8"	5-1/2"	17#	10,700	300	9000

We propose to drill a 17-1/2" hole to 375 feet, set and cement 375 feet of 13-3/8" surface casing, drill an 11 inch hole to approximately 4400 feet, set and cement 8-5/8" intermediate casing at 4400 feet, allow 18 hours for the cement to set, and check for water shutoff. We will then proceed to drill a 7-7/8" hole through the Permo-Penn formation or to approximately 10,700 feet, evaluate all possible productive horizons with electric logs, and if commercial production is indicated, set and cement 5-1/2" casing, perforate and test.

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 John S. Goodrich Title Engineer Date August 27, 1969

(This space for State Use)

APPROVED BY Joe [Signature] TITLE Director DATE Sept 12 1969

CONDITIONS OF APPROVAL, IF ANY: