

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

OCT 18 1967

5A. Indicate Type of Lease
STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name BARNHYTE	
2. Name of Operator PAN AMERICAN PETROLEUM CORPORATION		9. Well No. 1	
3. Address of Operator BOX 68, HOBBS, N. M. 88240		10. Field and Pool, or Wildcat CATO San Carlos	
4. Location of Well UNIT LETTER <u>M</u> LOCATED <u>660</u> FEET FROM THE <u>SOUTH</u> LINE AND <u>660</u> FEET FROM THE <u>WEST</u> LINE OF SEC. <u>4</u> TWP. <u>8-S</u> RGE. <u>30-E</u> NMPM		12. County CHIEFS	
19. Proposed Depth 3600'		19A. Formation SAN AN	
20. Rotary or C.T. ROTARY		21. Kind & Status Plug. Bond BLANKET-ON FILE	
21A. Kind & Status Plug. Bond BLANKET-ON FILE		21B. Drilling Contractor NYA	
22. Approx. Date Work will start 10-25-67		23. PROPOSED CASING AND CEMENT PROGRAM	

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4 - 11"	8 5/8 "	24 #	300	Circulate	
7 7/8"	4 1/2 "	9.5	3600	300 sy	

THE COMMISSION MUST BE ADVISED
24 HOURS PRIOR TO RUNNING
CASING.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED
EXPIRES Jan 18, 1968

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 _____ Title AREA SUPERINTENDENT Date 10-18-67

(This space for State Use)

APPROVED BY Leslie H. Clement TITLE ORIGINAL & THREE COPIES
SIGNED BY: LESLIE H. CLEMENTS
CONDITIONS OF APPROVAL, IF ANY: OIL & GAS INSPECTOR DATE 10-18-67