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NEW MEXICO OIL CONSERVATION COMMISSION SEP 1 2 54 PM '65 Form C-101 Revised 1-1-65

5A. Indicate Type of Lease STATE ☒ FEE ☐
5. State Oil & Gas Lease No. E-2109
7. Unit Agreement Name
8. Farm or Lease Name STATE "CY"
9. Well No. 1
10. Field and Pool, or Wildcat UNDESIGNATED-PENN
12. County LEA
19. Proposed Depth 10,400
19A. Formation PENN
20. Rotary or C.T. ROTARY
22. Approx. Date Work will start 9-5-65

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK	
1a. Type of Work DRILL ☒ DEEPEN ☐ PLUG BACK ☐	
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐	
2. Name of Operator Pan American Petroleum Corp	
3. Address of Operator Box 68 Hobbs, N.M. 88240	
4. Location of Well UNIT LETTER M LOCATED 660 FEET FROM THE SOUTH LINE AND 612 FEET FROM THE WEST LINE OF SEC. 30 TWP. 12-S RCF. 34-E NMPM	
21. Deviations (Show whether DP, RT, etc.)	
21A. Kind & Status Plug. Bond BLANKET- ON FILE	
21B. Drilling Contractor CACTUS DRILLING CO.	

23. 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	35.6 #	400'	Sufficient to Circulate	
12 1/4" - 11"	8 5/8	24-32 #	4200'	Sufficient to fill to 2700'	
7 7/8"	5 1/2	14-23 #	10400'	Sufficient to fill 1000' above pay.	

After drilling well, logs will be run and evaluations made, perforating and stimulating as necessary for attempting commercial production.

APPROVAL
FOR 90 DAYS UNLESS
DRILLING COMMENCED.

EXPIRES

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 [Signature] Title Area Engineer Date 9-1-65

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

O+S. NMOCC
1-JWB
1-3000
1-3000