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NEW MEXICO OIL & GAS COMMISSION

OCT 31 1968

O. C. C.
ALBUQUERQUE, NEW MEXICO

20-015-20180

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	STATE ☒ FEE ☐
5. State Oil & Gas Lease No.	SEE Below B 4918

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐ OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		STATE "V" GAS COM.	
2. Name of Operator Pan American Petroleum Corp.		8. Farm or Lease Name STATE "V" GAS COM.	
3. Address of Operator Box 68 Hobbs, New Mexico 88240		9. Well No. 1	
4. Location of Well UNIT LETTER <u>P</u> LOCATED <u>1190</u> FEET FROM THE <u>South</u> LINE AND <u>1090</u> FEET FROM THE <u>EAST</u> LINE OF SEC. <u>30</u> TWP. <u>17-S</u> RGE. <u>28-E</u> NMPM		10. Field and Pool, or Wildcat EMPIRE PENN	
19. Proposed Depth 10,500		19A. Formation PENN-Atoka Member	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) Blanket On File	
21A. Kind & Status Plug. Bond Blanket On File		21B. Drilling Contractor Cactus Dril. Corp.	
22. Approx. Date Work will start 11-1-68			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	11 3/4" 45#	42#	350'	Circulate	
11" or 13 1/4"	8 5/8"	34-32#	1900'	Circulate back to base of surf. casing	
7 7/8"	5 1/2"	15.5-17#	10250'	Sufficient to bring T/Cmt. above wellcamp	

Description of acreage dedicated and state land lease numbers are as follows: SE/4 Sec. 30, Land Lease No. B-4918; Lot 3 & SE/4 SW/4 Sec. 30, Land Lease No. B-8814; Lot 4 Sec. 30, Land Lease No. B-11593.

Order No. R-3529 approves this non-standard gas proration unit. NMOC has given verbal approval of revised location since original location was to near U.S Highway 32.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 1-31-69

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 Superintendent Date 10-30-68

(This space for State Use)

APPROVED BY W. A. Bessett TITLE OIL AND GAS INSPECTOR DATE OCT 31 1968

CONDITIONS OF APPROVAL, IF ANY:

+5 NMOC - RT
1-NMOC
1-OSDP
1-RT
-ECPC, INC.
HICKORY OIL COMPANY