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LAND OFFICE	
OPERATOR	

HOBBS OFFICE O.C.C.  
 NEW MEXICO OIL CONSERVATION COMMISSION  
 MAY 19 3 05 PM '66

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. <b>B-1557</b>
7. Unit Agreement Name
8. Farm or Lease Name <b>STATE C TRACT 13</b>
9. Well No. <b>5</b>
10. Field and Pool, or Wildcat <b>WANTZ ABO</b>
12. County <b>LEA</b>
19. Proposed Depth <b>7500</b>
19A. Formation <b>ABO</b>
20. Rotary or C.T. <b>ROTARY</b>
21. Elevations (Show whether DF, RT, etc.) <b>3371 D-F.</b>
21A. Kind & Status Plug. Bond <b>BLANKET-ON FILE</b>
21B. Drilling Contractor
22. Approx. Date Work will start <b>5-17-66</b>

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK			
1a. Type of Work DRILL <input type="checkbox"/> DEEPEN <input checked="" 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"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			
2. Name of Operator <b>Pan American Petroleum Corp.</b>			
3. Address of Operator <b>Box 68, Hobbs, N.M. 88240</b>			
4. Location of Well UNIT LETTER <b>E</b> LOCATED <b>1980</b> FEET FROM THE <b>NORTH</b> LINE AND <b>660</b> FEET FROM THE <b>WEST</b> LINE OF SEC. <b>36</b> TWP. <b>21-S</b> RGE. <b>37-E</b> NMPM			
23. PROPOSED CASING AND CEMENT PROGRAM			

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
6 3/4"	4 1/2"	9.5-10.5	7,500	TIE INTO 7" CSA 6585.	

Binary perms 5715-5900' and drunkard perms 6510-80' will be squeezed w/cement. Hole will be cleaned out and new hole drilled to a depth of approximately 7500' to test the Abo. Evaluations will be made, perforating and stimulating as necessary in attempting commercial production.

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 Supr** Date **5-13-66**

(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

04 B-NMCC-N  
 1- KESON -  
 1- KESON