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NEW MEXICO OIL CONSERVATION COMMISSION - N.M.C.C.

Form C-101
Revised 1-1-65

SEP 26 2 54 PM '66

| |
|------------------------------------------------------------------------------------------------------|
| 5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 5. State Oil & Gas Lease No. |
| 7. Unit Agreement Name |
| 8. Farm or Lease Name QUEEN |
| 9. Well No. 2 |
| 10. Field and Pool, or Wildcat CATO San Anares |
| 12. County Chaves |
| 19. Proposed Depth 3700 |
| 19A. Formation San Anares |
| 20. Rotary or C.T. Rotary |
| 21B. Drilling Contractor |
| 22. Approx. Date Work will start 9-27-66 |

| | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK | |
| 1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DEEPEEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> | |
| 2. Name of Operator PAN AMERICAN PETROLEUM CORPORATION | |
| 3. Address of Operator Box 68 Hobbs N.M. | |
| 4. Location of Well UNIT LETTER E LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE OF SEC. 10 TWP. 8-S RGE. 30-E NMPM | |
| 21. Elevations (Show whether DE, RT, etc.) | |
| 21A. Kind & Status Plug. Bond Blanket - On File | |

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 # | 450' | Percolate | |
| 7 7/8" | 4 1/2" | 9.5 # | 3700' | Back to Salt | |

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED.
EXPIRES **12-28-66**

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEEN 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 Supr Date 9-26-66
(This space for State Use)

APPROVED BY [Signature] TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

04-2-11 MOC-N w/ 042 - CLOS
1- NSO
1- SUSO
1- R.S.