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NEW MEXICO OIL CONSERVATION COMMISSION

38-123-26865
Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. K-6416	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Powers Operating Co.		8. Farm or Lease Name New Mexico State 4-1
3. Address of Operator 1816 Guaranty Bank Plaza Corpus Christi, Texas 78401		9. Well No. 1
4. Location of Well UNIT LETTER C LOCATED 330' FEET FROM THE South LINE AND 1800 FEET FROM THE East LINE OF SEC. 4 TWP. 26S RGE. 17W NMPM		10. Field and Pool, or Wildcat Wildcat
		12. County Hidalgo
		19. Proposed Depth 4000'
		19A. Formation Penn
		20. Rotary or C.T. Rotary
21. Elevations (Show whether DE, RL, etc.) 4372' Ungraded Ground	21A. Kind & Status Plug. Bond *	21B. Drilling Contractor L. C. Jones
		22. Approx. Date Work will start Oct. 6, 1972

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8-5/8"	24	500	350	surface
7-7/8"	5 1/2" or 4 1/2"	14 or 9.5	4000	370	2500'

21A.* The surety bond will be made by Maryland Casualty Company and is being forwarded to their registered agent in Santa Fe, New Mexico to be countersigned and filed with the State.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 1-25-72

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 Jerry W. Maki Title Jerry W. Maki, Pet. Eng. Date Sept. 26, 1972
(This space for State Use)

APPROVED BY [Signature] TITLE OIL AND GAS INS. ACTOR DATE OCT 25 1972

CONDITIONS OF APPROVAL, IF ANY:

Declared Water Basin

Cement must be circulated to surface behind 1 3/4" casing