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NEW MEXICO OIL CONSERVATION COMMISSION

APR 8 1971

O.C.C.
ARTESIAN OFFICE

30-815-20420

Form C-101
Revised 1-4-65

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 Jones "D"
9. Well No. 4
10. Field and Pool, or Wildcat Undesignated
12. County Eddy
19. Proposed Depth 2,000'
19A. Formation San Andres
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3285' Ground
21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor Unknown
22. Approx. Date Work will start 4-26-71

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input 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 Kewanee Oil Company
3. Address of Operator P. O. Box 3786, Odessa, Texas 79760
4. Location of Well UNIT LETTER E LOCATED 1650 FEET FROM THE North LINE AND 330 FEET FROM THE West LINE OF SEC. 18 TWP. 18S RGE. 27E NMPM
19. Proposed Depth 2,000'
19A. Formation San Andres
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3285' Ground
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PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8"	24	975'	400	Surface
7-7/8"	5-1/2"	14	2000'	250	900'

Propose to drill 11" hole to 975' or 100' below base of artesian water sand and set 8-5/8" API new casing at 975' or 100' below base of artesian water sand and cement to surface with 400 sacks cement. Will drill 7-7/8" hole to total depth of 2,000' and set 5-1/2" O.D. API casing at 2,000' and cement with sufficient cement to tie back to surface casing. Will complete in the San Andres formation and treat through perforations with 50,000 gallons fresh water and 50,000 pounds of sand at 50 BPM. Will run rods and tubing and place on pump.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 7-12-71

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 E. F. Sturges Title Division Superintendent Date 4-7-71

(This space for State Use)

APPROVED BY W. A. Gessett TITLE OIL AND GAS INSPECTOR DATE APR 12 1971

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to
surface behind 8 3/4" casing

Notify N.M.O.C.C. in sufficient
time to witness cementing
the 8 3/4" casing