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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

| | | | |
|---|--|--|--|
| 1a. Type of Work | | 7. Unit Agreement Name | |
| b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> 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"/> | | 8. Farm or Lease Name SFPRR | |
| 2. Name of Operator Oil Development Company of Texas | | 9. Well No. 23 | |
| 3. Address of Operator P. O. Box 12058, Amarillo, TX 79101 | | 10. Field and Pool, or Wildcat West Sawyer (San Andres) | |
| 4. Location of Well UNIT LETTER <u>k</u> LOCATED <u>1798</u> FEET FROM THE <u>south</u> LINE AND <u>2062</u> FEET FROM THE <u>west</u> LINE OF SEC. <u>33</u> TWP. <u>9S</u> RGE. <u>37E</u> NMPM | | 12. County Lea | |
| 19. Proposed Depth 5100 | | 19A. Formation San Andres | |
| 20. Rotary or C.T. rotary | | 21. Elevations (Show whether DF, RT, etc.) 3955 | |
| 21A. Kind & Status Plug. Bond blanket-active | | 21B. Drilling Contractor | |
| 22. Approx. Date Work will start 9-15-77 | | 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" | 8-5/8" | 24# K-55 | 420 | 250 | circ |
| 7-7/8" | 4-1/2" | 10.5# K-55 | 5100 | 950 | circ |

1. Drill 12-1/4" surface hole. Run 420' \pm 8-5/8" 24# K-55 casing and cement w/250 sx. Install double ram BOP, WOC 8 hr, test to 500 psi & drill out.
2. Drill 7-7/8" hole to TD and run 4-1/2" 10.5# K-55 casing with DV collar at 2350', or 50' into Rustler Anhydrite. Cement 1st stage with 250 sx, 2nd stage with 700 sx.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 9-15-77

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 D.T. Stogre, Jr. Title Drilling Superintendent Date May 25, 1977

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE JUN 16 1977

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JUN 14 1977

OIL CONSERVATION COMM.
HOBBS, N. M.

RECEIVED

JUN 27 1977

OIL CONSERVATION COMM.
HOBBS, N. M.

REGULATION AND AGREEMENT OF DEVELOPMENT

Oil Development Co. of Texas

S. F. P. R. R.

23

K

33

9 South

37 East

Lea

1798

South

2062

West

3956.3

San Andres

West Sawyer

80

1. If more than one lease is dedicated to the well, surface each and every lease shall be dedicated to the well, and the owner of each lease shall be obligated to maintain the well in good working order and to alter

2. If the station on lease of the well is not a well, the owner of the lease shall be obligated to maintain the well in good working order and to alter

3. If the station on lease of the well is not a well, the owner of the lease shall be obligated to maintain the well in good working order and to alter

4. If the station on lease of the well is not a well, the owner of the lease shall be obligated to maintain the well in good working order and to alter

5. If the station on lease of the well is not a well, the owner of the lease shall be obligated to maintain the well in good working order and to alter

D. T. Stogner, Jr.

D. T. Stogner, Jr.

Drilling Superintendent

Oil Development Co. of Texas

June 4, 1977



2062'

80'

SEPR 1

June 4, 1977

John W. West

676

RECEIVED

JUN 14 1974

13

AL