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NEW MEXICO OIL CONSERVATION COMMISSION

30-031-20192

Form C-101

Revised 1-1-65

30-031-20207

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 OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name SFP SANTA FE RR	
2. Name of Operator TENNECO OIL COMPANY		9. Well No. 15	
3. Address of Operator Suite 1200 Lincoln Tower Bldg. Denver, Colo. 80203		10. Field and Pool, or Wildcat Lone Pine Dakota D	
4. Location of Well UNIT LETTER J LOCATED 2980 FEET FROM THE West LINE AND 1710' FEET FROM THE South LINE OF SEC. 7 TWP. 17N RGE. 8W NMPM		12. County MCKINLEY	
19. Proposed Depth 2900		19A. Formation DAKOTA	20. Rotary or C.T. ROTARY
21. Elevations (Show whether DE, RT, etc.) 6976.0 GR	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start Upon Approval

23.

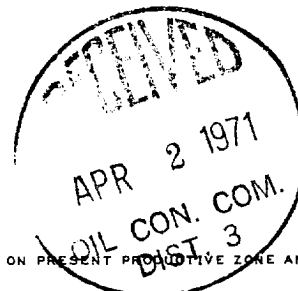
PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4	8-5/8	24	60	Sufficient	to circulate
7-7/8	5-1/2	15.5	2900	Sufficient	to fill 500'
				Above Hospah	sand

Above well to be a 2900' Lone Pine Dakota "D" well. Well will be logged and if commercial production is indicated, casing will be run to T.D., perforated and formation treated as necessary to establish commercial production.

B.O.P. to be tested each 24 hours.

APPROVAL VALID
FOR 60 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES July 1, 1971



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 G. A. Low Title Sr. Production Clerk Date 3/31/71

(This space for State Use)

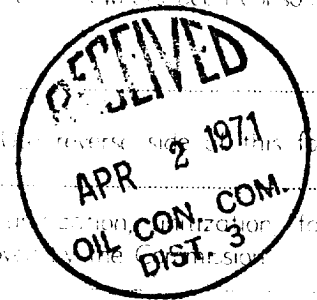
APPROVED BY Emory C. Lewis TITLE SUPERVISOR DIST. #3 DATE APR 2 1971
CONDITIONS OF APPROVAL, IF ANY:

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACERAGE DEDICATION PLAT**

All distances must be from the outer boundaries of the Section

Owner: **TENNECO OIL COMPANY** S.F.P.R.R. 15
 Unit: **J** Section: **7** Township: **17 N** Range: **5 E** County: **MCKINLEY**
 Actual Location of Well: **1710** Feet from **SOUTH** Line **2960** Feet from **WEST** Line
 Ground Level: **6976.0** **Dakota** **Lone Pine Dakota "D"** **80**

- Outline the acreage dedicated to the subject well in red pencil or ballpoint pen on the plat below.
- If more than one lease is devoted to the well, outline each and identify the ownership interest (both as to working interest and royalty).
- If more than one lease of different ownership is devoted to the well, list the ownership of each where such is consolidated by communitization, unitization, force pooling, etc.
- Yes ☐ No ☐ If answer is "yes," list the communitization, unitization, force pooling, etc.
- If answer is "no," list the owners and tract descriptions and if more than one tract is included, list the reverse side of this form if necessary.
- No flow will be assigned to the well until all interests have been consolidated by communitization, unitization, force pooling, or otherwise or until a non-standard unit eliminating such interest has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

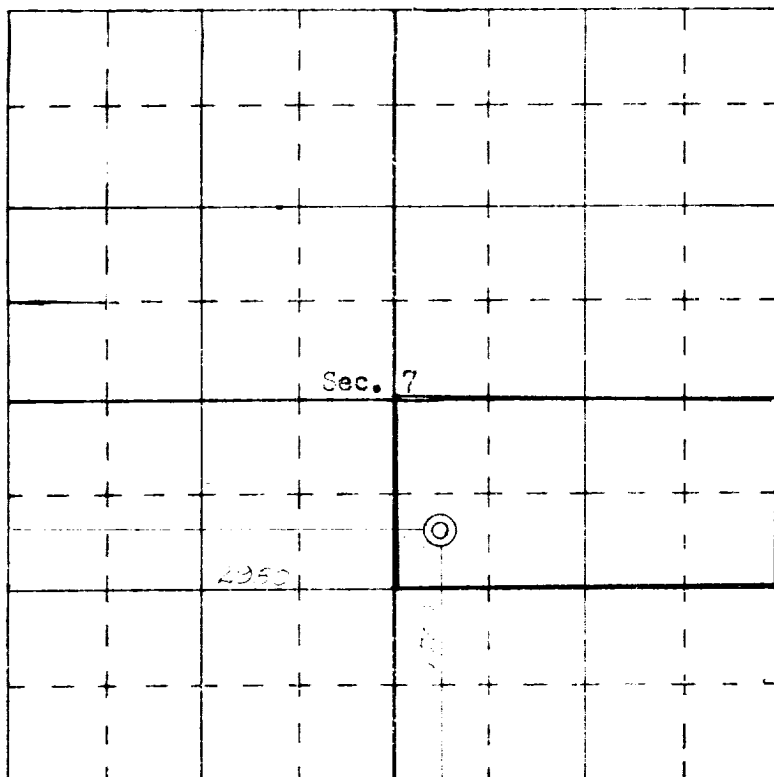
Name: *G. A. Ford*
G. A. Ford
Sr. Production Clerk

Tenneco Oil Company

Date: **3/31/71**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date: **27 March, 1971**
 Signature: *James O. Leane*
James O. Leane
Registered Professional Engineer
and/or Land Surveyor
JAMES O. LEANE



SCALE—4 INCHES EQUALS 1 MILE