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NEW MEXICO OIL CONSERVATION COMMISSION

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.
E-0989-1

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	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		Monsanto State	
2. Name of Operator		9. Well No.	
Tenneco Oil Company		8	
3. Address of Operator		10. Field and Pool, or Wildcat	
Box 1031 Midland, Texas 79701		Paduca Delaware	
4. Location of Well		12. County	
UNIT LETTER L LOCATED 990 FEET FROM THE West LINE		Lea	
AND 1660 FEET FROM THE South LINE OF SEC. 16 TWP. 25-S RGE. 32-E NMPM			
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
4750		Delaware	Rotary
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3414 GL	In effect	Not determined yet	Rig available

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#	350	Sufficient to circ	
7-7/8"	4-1/2"	10.5	4750	Sufficient for TOC above 3500	

1. Drill 11" hole to 350'.
2. Run & cement 8-5/8" 24#ft. ST&C casing, circulate cement. WOC 12 hours.
3. Drill 7-7/8" hole to T.D.
4. Run Gamma Ray-Sonic and Laterolog from T. D. to base of surface pipe.
5. Run & cement 4-1/2" 10.5#/ft. K-55 casing to T.D. Bring cement top above 3500'.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES JAN. 5, 1971

NOTICE IS NOTIFIED
TO RUNNING 8 5/8"
CASING.

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. H. McAllen Title Drilling Engineer Date 10-6-70

(This space for State Use)

APPROVED BY John A. Runyan TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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OIL CONSERVATION COMM.
HOUSTON, TEXAS

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

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

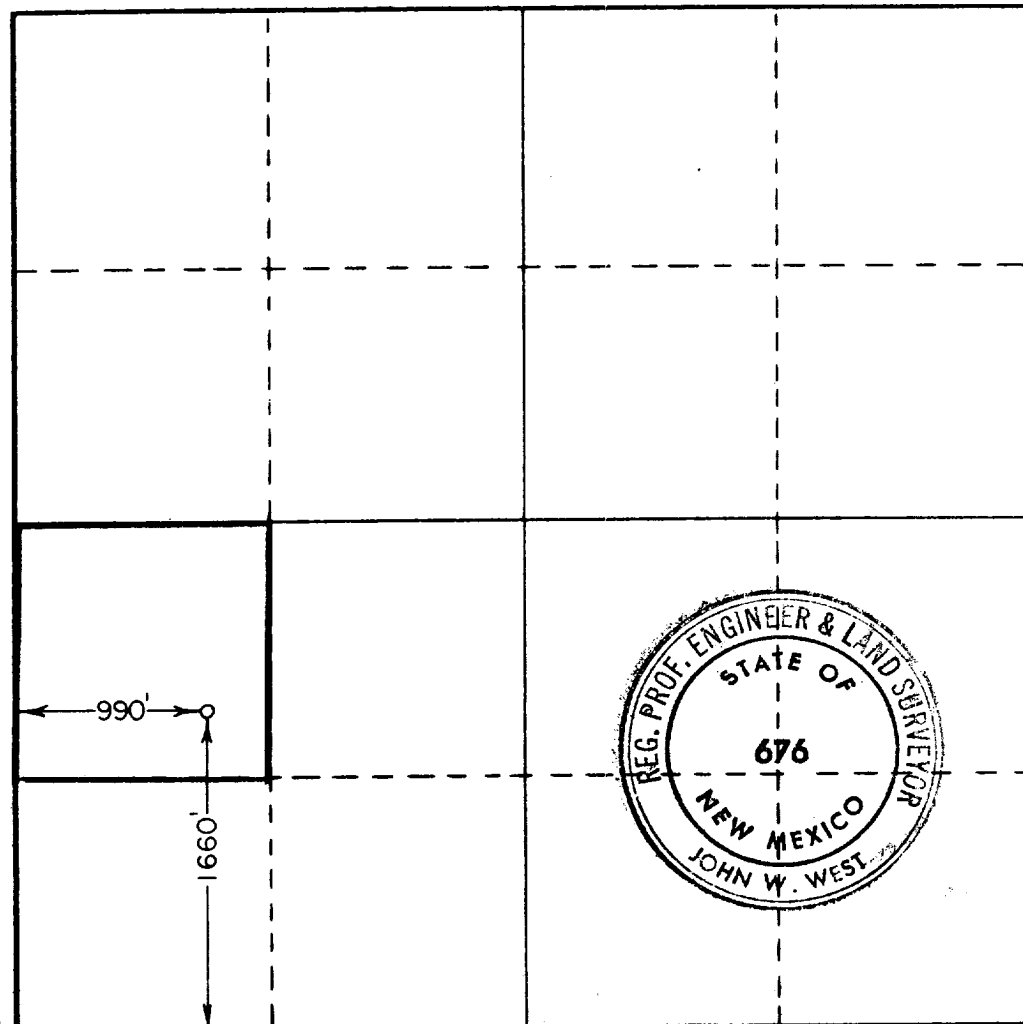
Operator TENNECO OIL COMPANY			Lease MONSANTO STATE		Well No. 8
Unit Letter L	Section 16	Township 25 SOUTH	Range 32 EAST	County LEA	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 1660 feet from the SOUTH line and 990 feet from the WEST line </div>					
Ground Level Elev. 3414.5	Producing Formation Delaware Sand	Pool Paduca Delaware	Dedicated Acreage: 40 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, 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
John W. West
District Drilling Engineer

Tenneco Oil Company

October 6, 1970

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 Surveyed
OCTOBER 1, 1970

Registered Professional Engineer
and/or Land Surveyor

John W. West
Certificate No. **676**



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OIL CONSERVATION COMAL
HOLLO, N. H.