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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE ☐ FEE ☒
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

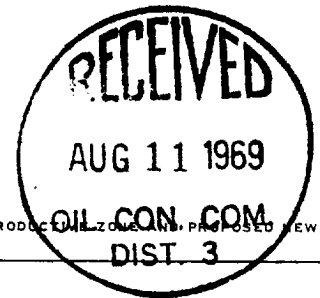
1a. Type of Work <i>Recomplete</i>		7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Whigham	
2. Name of Operator Tenneco Oil Company		9. Well No. 2	
3. Address of Operator Suite 1200 Lincoln Tower Bldg., Denver, Colorado 80203		10. Field and Pool, or Wildcat Undesignated Dakota	
4. Location of Well UNIT LETTER <u>P</u> LOCATED <u>990</u> FEET FROM THE <u>South</u> LINE AND <u>990</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>11</u> TWP. <u>17N</u> RGE. <u>9W</u> NMPM		12. County McKinley	
21. Elevations (Show whether DF, RT, etc.) 7108 GR		22. Approx. Date Work will start Upon Approval	
21A. Kind & Status Plug. Bond In effect		21B. Drilling Contractor Unknown	
19. Proposed Depth 2925		19A. Formation Dakota	
20. Rotary or C.T. Completion Rig			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP

Plans are to recomplete well in Dakota as follows:

1. Pull rods and tubing.
2. Squeeze Upper Hospah perms 1804-38 w/50 sxs.
3. Clean out to 2925'.
4. Run packers and fracture treat Dakota 2870-2900 w/10,000 gal oil and 10,000# sand.
5. Reset packers and fracture treat Dakota 2806-2820 w/10,000 gal oil and 10,000# sand.
6. Reset packers and fracture treat Dakota 2711-2727 w/10,000 gal oil and 10,000# sand.
7. Swab test after each fracture treatment.
8. Conduct potential tests and complete as oil well.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTION 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 Larry M. Regg Title District Office Supervisor Date 8-6-69

(This space for State Use)

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DIST. NO. 3 DATE AUG 11 1969

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

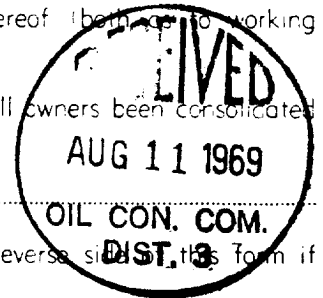
Operator Tenneco Oil Company			Lease Whigham		Well No. 2
Unit Letter P	Section 11	Township 17 North	Range 9 West	County McKinley	
Actual Footage Location of Well: 990 feet from the South line and 990 feet from the East line					
Ground Level Elevation 7108' ungraded		Producing Formation DAKOTA	Pool UNDESIGNATED DAKOTA	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 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.

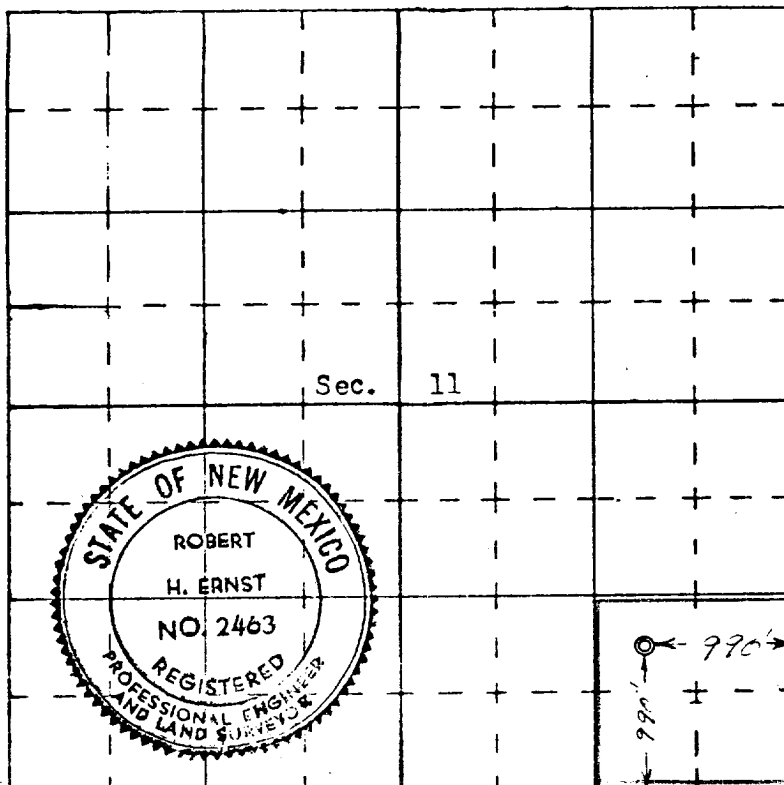
Name Larry M. Riggs
 Position LARRY M. RIGGS
 Company DISTRICT OFFICE SUPERVISOR
 Date TENNECO OIL COMPANY
8-6-69

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 1 APRIL 1967 1967
Robert H. Ernst
 Registered Professional Engineer
 and/or Land Surveyor

Robert H. Ernst
N. Mex. PE & LS 2463

Certificate No. _____



8/16/97

Ernst Engineering Co.
Durango, Colorado