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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65 30-031-20170

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

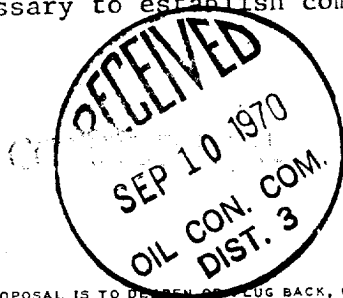
1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name SFP-RR "A"
2. Name of Operator TENNECO OIL COMPANY		9. Well No. 1
3. Address of Operator Suite 1200 Lincoln Tower Building, 1860 Lincoln St., Denver, CO 80203		10. Field and Pool, or Wildcat Undesignated Dakota
4. Location of Well UNIT LETTER B LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE OF SEC. 23 TWP. 17N RGE. 9W NMPM		12. County McKinley
19. Proposed Depth 2900		19A. Formation Dakota
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 7023 GR	21A. Kind & Status Plug. Bond	21B. Drilling Contractor Young Drilling
		22. Approx. Date Work will start Upon approval

23.

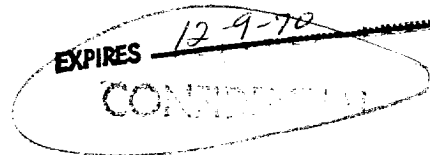
PROPOSED CASING AND CEMENT PROGRAM

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

Above well to be a 2900' Undesignated Dakota development well. Well will be logged and if commercial production is indicated, casing will be run to T.D. and perforated. Formation will be treated as necessary to establish commercial production. O.P. to be tested each 24 hours.



APPROVAL VALID O.P. to
FOR 90 DAYS UNLESS
DRILLING COMMENCED,



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 [Signature] Title Sr. Production Clerk Date 9-8-70

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DIST. #3 DATE SEP 10 1970

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 SANTA FE PACIFIC RAIL ROAD		Well No. A-1
Unit Letter B	Section 23	Township 17 North	Range 9 West	County McKinley

Actual Footage Location of Well:
660 feet from the **North** line and **1980** feet from the **East** line
 Ground Level Elev. **7023' 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 communization, 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 communization, unitization, force-pooling, or otherwise) or until a non standard unit, eliminating such interests, has been approved by the Commission.

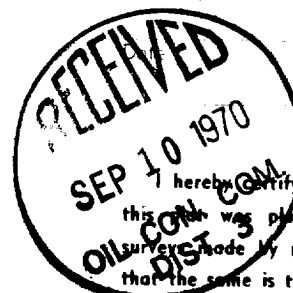
CERTIFICATION

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

Name G. A. Ford
 Position Sr. Production Clerk

Company Tenneco Oil Company

9/8/70



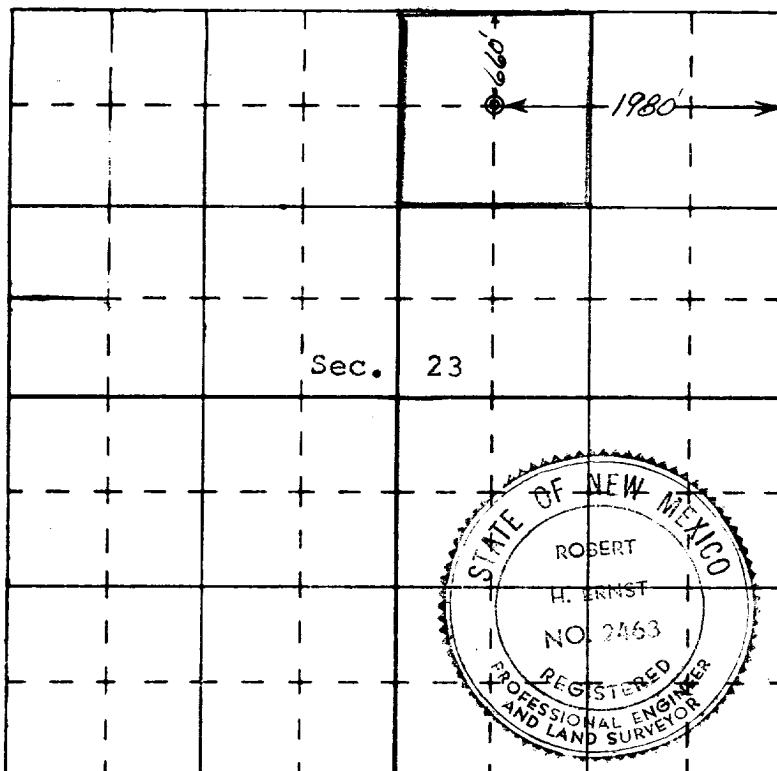
I hereby certify that the well location shown on this plat was plotted from field notes of actual survey made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

1 Sept 1970

Date Surveyed _____
 Registered Professional Engineer
 and/or Land Surveyor

Robert H. Ernst
New Mexico PE & LS 2463

Certificate No. _____



Ernst Engineering Co.
Durango, Colorado 81301