

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-045-21298

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☐MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

TENNECO OIL COMPANY

## 3. ADDRESS OF OPERATOR

Suite 1200 Lincoln Tower Bldg. Denver, Colorado 80203

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

800' FNL and 1800' FEL

At proposed prod. zone

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

## 16. NO. OF ACRES IN LEASE

956.73

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320 319.59

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 19. PROPOSED DEPTH

6450

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

## 22. APPROX. DATE WORK WILL START\*

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

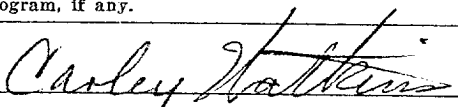
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	600	sufficient to circulate
7-7/8"	5-1/2"	15.5#	6,450'+	2 stages. 1st. stage, T/C above Gallup, 2nd. stage, T/C above Kirtland.

Well to be drilled to approximate TD of 6,450', log, and if commercial production is indicated, run 5-1/2" casing to TD and cement in two stages to cover zones as indicated. Perforate casing and treat formation as necessary to establish production. B.O.P. to be tested each 24 hours.

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. If proposal is to drill or deepen directionally, give location on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED



TITLE Sr. Production Clerk

DATE 5/12/73

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY



TITLE

DATE

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

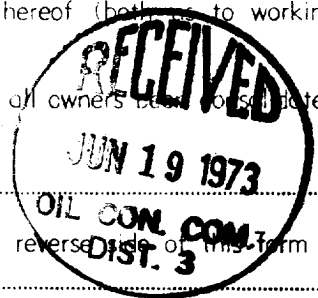
Operator <b>TENNECO OIL COMPANY</b>		Lease <b>HANSON</b>		Well No. <b>1</b>	
Unit Letter <b>B</b>	Section <b>6</b>	Township <b>25 NORTH</b>	Range <b>10 WEST</b>	County <b>SAN JUAN</b>	
Actual Footage Location of Well. <div style="display: flex; justify-content: space-between;"> <span><b>800</b> feet from the <b>NORTH</b> line</span> <span><b>1800</b> feet from the <b>EAST</b> line</span> </div>					
Ground Level Elev. <b>6542.0</b>	Producing Formation <b>Dakota</b>	Pay <b>Basin Dakota</b>	Dedicated Acreage: <b>320 319.59</b> 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.



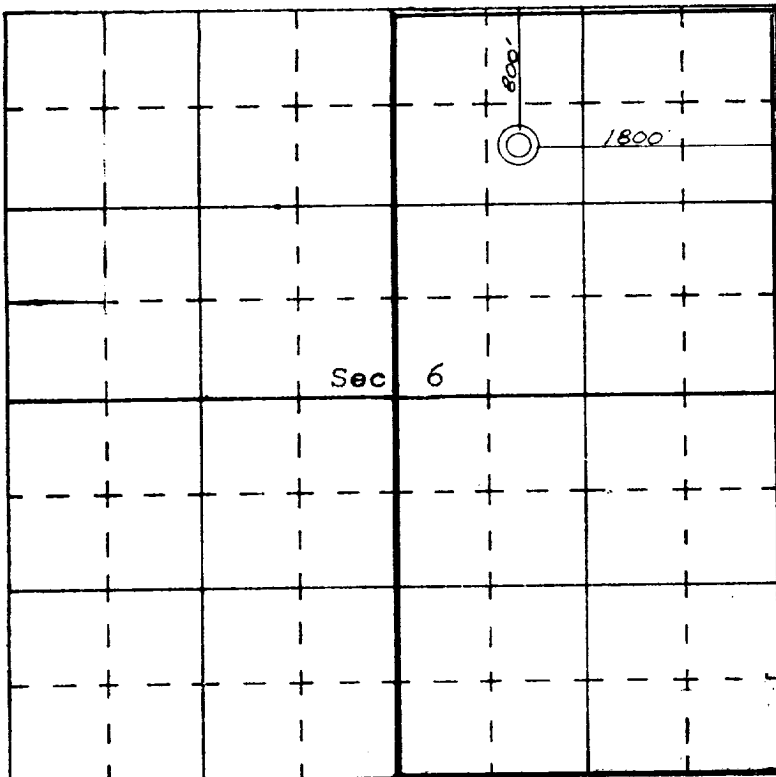
**CERTIFICATION**

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

*Carley Matthews*  
 Name \_\_\_\_\_  
 Position **Sr. Production Clerk**  
 Company **Tenneco Oil Company**  
 Date **5/12/73**

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.

**6 June 1973**  
 Date Surveyed \_\_\_\_\_  
*James P. Leese*  
 Registered Professional Engineer  
 and/or Land Surveyor  
**JAMES P. LEESE**  
 No. **2463**  
 Certificate No. **JAMES P. LEESE**



N

SCALE—4 INCHES EQUALS 1 MILE

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

PERMIT IN TRIPPLICATE\*  
(Other instructions on reverse side)

Form approved  
Budget District No. 42-R102A  
2. LEASE DESIGNATION AND SERIAL NO.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back in a different reservoir.  
Use "APPLICATION FOR PERMIT" for such proposals.)

SE 280373

3. IF OIL, ALLOTTEE OR OTHER NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hansen

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., N., OR BLS. AND  
SURVEY OR AREA

Sec. 6, T25N, R10W

12. COUNTY OR PARISH 13. STATE

San Juan New Mexico

1. ☐ OIL ☐ GAS ☒ OTHER

2. NAME OF OPERATOR

Henneco Oil Company

3. ADDRESS OF OPERATOR

Suite 1200 Lincoln Tower Bldg., Denver, Colorado 80203

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

950' FNL and 1800' FNL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6542.0 GR

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETION ☐

ABANDON\* ☐

CHANGE PLANS ☐

X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT\*\* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

To correct well location only.

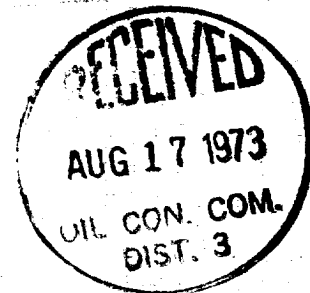
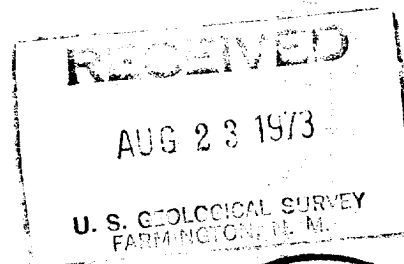
Now reads:

800' FNL and 1800' FNL

Should read:

950' FNL and 1800' FNL

Certified plats attached.



18. I hereby certify that the foregoing is true and correct

SIGNED

*James W. Hec*

TITLE

Production Clerk

DATE

8/15/73

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

\*See Instructions on Reverse Side

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

All distances must be from the outer boundaries of the Section

Operator TECNICO OIL COMPANY HANSON 1  
 Section 6 25 NORTH 10 WEST SAN JUAN  
 Acres 320  
 Distance from the NORTH 1800 feet from the EAST  
 Distance from the Dakota Basin Dakota  
 Acres 320

- Outline the acreage dedicated to the subject well by covered portion or shadow marks on the plat below.
- If more than one lease is dedicated to the well, outline each and state the ownership thereof (born as to working interest and royalty).
- 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," give full 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, forced-pooling, or otherwise) or until a non standard unit, eliminating such interests, has been approved by the Commission.

**RECEIVED**  
**AUG 17 1973**  
**OIL CON. COM.**  
**DIST. 3**

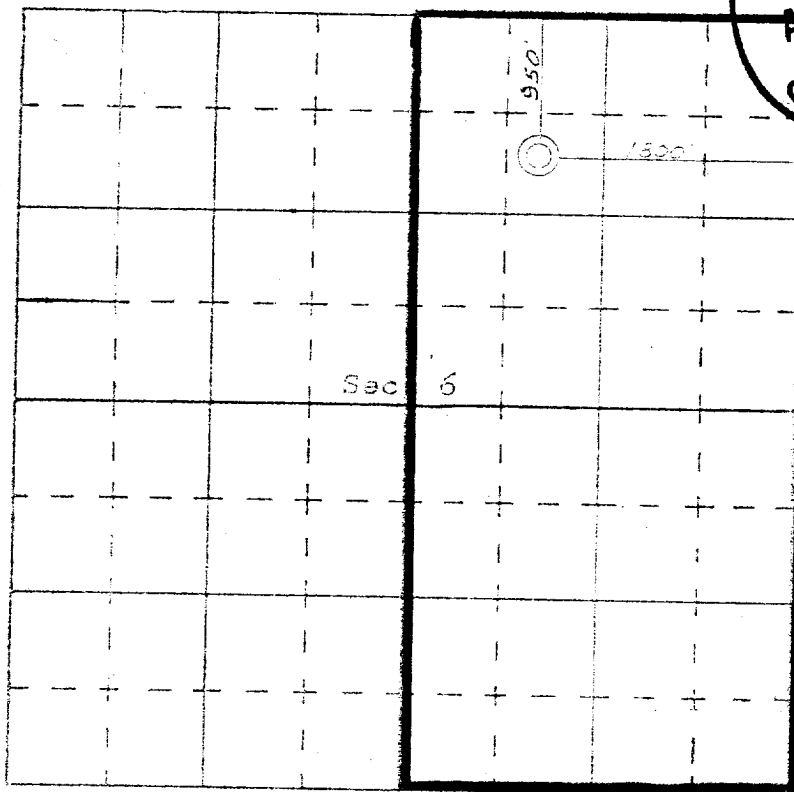
## CERTIFICATION

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

Name James W. McFee  
 Position Production Clerk  
 Company Tenneco Oil Company  
 Date 8/9/73

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 6 June 1973  
 Signature James P. Leese  
 Position Professional Engineer and/or Land Surveyor  
 Name JAMES P. LEESE  
 Certificate No. 12467



SCALE—1 INCHES EQUALS 1 MILE

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.

## DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: New Mexico  
SERIAL No.: Santa Fe - 080373

and hereby designates

NAME: Tenneco Oil Company  
ADDRESS: 1200 Lincoln Tower Building  
Denver, Colorado 80203

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

Township 25 North, Range 10 West, N.M.P.M.

Section 5: Lots 3 & 4, S/2NW/4, SW/4 (W/2)

Section 6: Lots 1-7, SE/4NW/4, E/2SW/4, S/2NE/4, SE/4 (All)

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

Estate of Ernest A. Hanson,  
Deceased

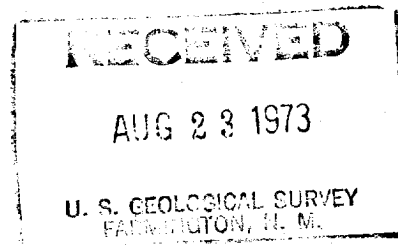
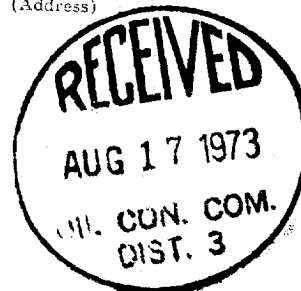
HANSON OIL CORPORATION

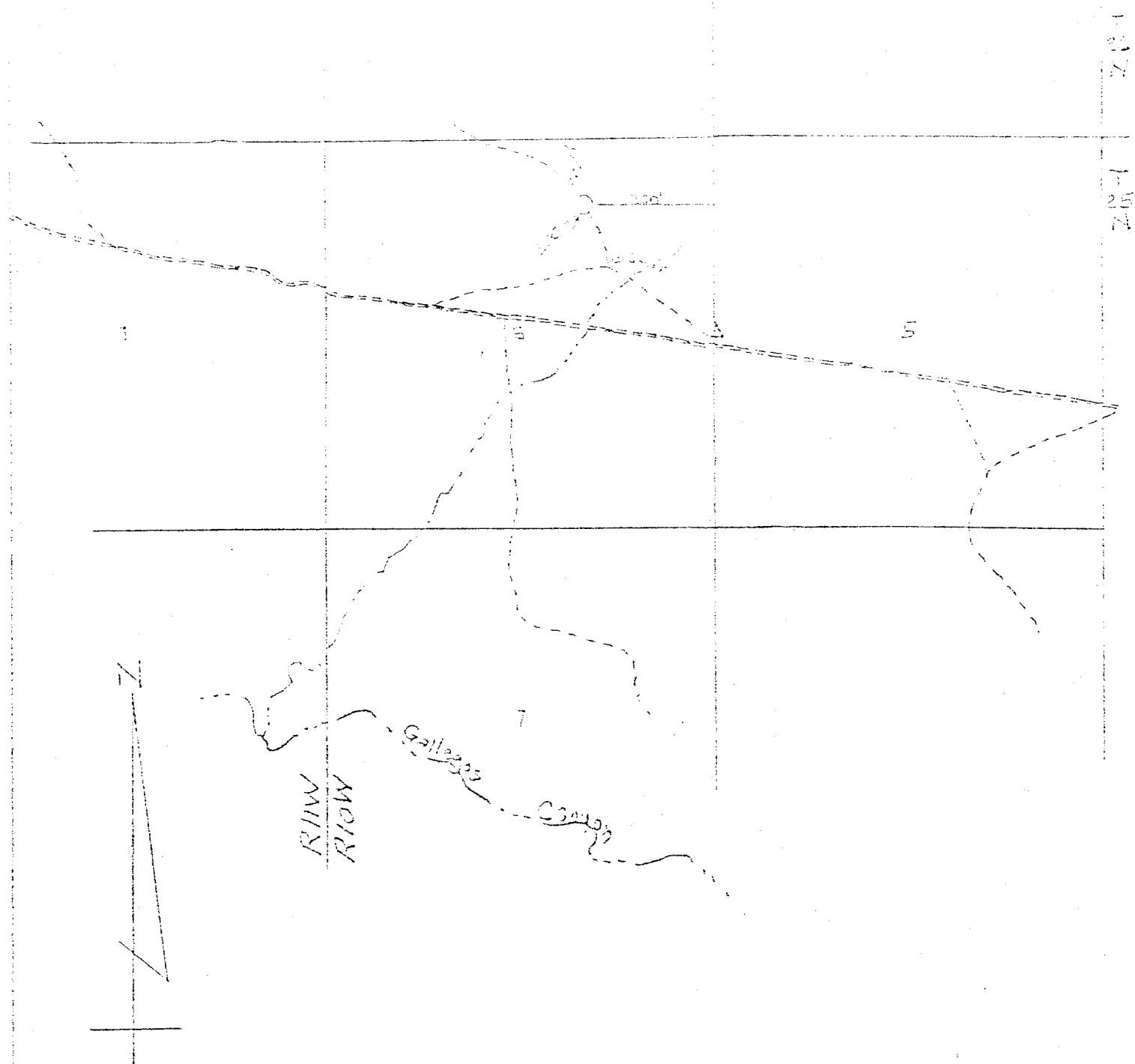
By: Douglas L. "Lad" McBride  
Douglas L. "Lad" McBride,  
Executor

By: Douglas L. McBride  
(Signature of lessee)

August 6, 1973  
(Date)

P.O. Box 1515, Roswell, New Mexico 88201  
(Address)





VICINITY MAP FOR  
TENNECO OIL COMPANY

Showing  
Well Location in NW 1/4 NE 1/4 of  
Section 6, T25N, R10W, N.M.P.M.,  
San Juan County, New Mexico

Scale: 1"=2000' Date: 6 June, 1973

