

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-21891

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"/>		5. LEASE DESIGNATION AND SERIAL NO. 638847 & 71681
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo & Federal
2. NAME OF OPERATOR Tenneco Oil Company		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 1860 Lincoln St., Suite 1200 Denver, Colorado 80203		8. FARM OR LEASE NAME Gallegos
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 790' FSL and 790' FEL At proposed prod. zone		9. WELL NO. 13
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE		10. FIELD AND POOL, OR WILDCAT Basin Dakota
16. NO. OF ACRES IN LEASE 320		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 35, T26N, R11W
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. + 6200		12. COUNTY OR PARISH San Juan
20. ROTARY OR CABLE TOOLS Rotary		13. STATE New Mexico
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6370' GL		22. APPROX. DATE WORK WILL START* Upon Approval

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#	+ 6200	2 Stages (1) TOC above Gallup (2) TOC to base of surf. csg.

The proposed drilling program for this well is as follows:
Drill 12 1/4" hole + 600' and set 8 5/8" casing, cir. cement to surface.
Drill 7 7/8" hole + 6200 and run logs. If productive we will run 5 1/2" casing to T.D.
and cement in two stages (1) TOC above Gallup (2) TOC to base of surface casing.
Perforate casing and stimulate as necessary to establish commercial gas production.

If non productive, we will P & A as per U.S.G.S. or N.M.O.G.C.C. requirements.

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 pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED T. J. R. R. R. TITLE Production Clerk DATE 9/16/75
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

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*See Instructions On Reverse Side

**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 GALLEGOS		Well No. 13
Unit Letter P	Section 35	Township 26 NORTH	Range 11 WEST	County SAN JUAN	

Actual Footage Location of Well:

790 feet from the SOUTH line and 790 feet from the EAST line	
Ground Level Elev. 6346	Producing Formation Basin Dakota
Pool Dakota Basin	Dedicated Acreage: S/2 320 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 (by 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 Communitized

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (On 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 <i>Paul F. Drake</i>
Position Production Clerk
Company Tenneco Oil Company
Date <i>Sept 16 1975</i>

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 <i>Sept 16 1975</i>	Certificate No. 1463
James P. Leese	



