

(May 1963)

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-B1425.

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORKDRILL ☒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 1545 FSL & 925 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 drig. unit line, if any)**18. DISTANCE FROM PROPOSED LOCATION***TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.**21. ELEVATIONS (Show whether DF, RT, GR, etc.)**

6226' GL

23.**PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	36#	200	Sufficient to circulate
8 3/4"	7"	20#	3400'	Cmt. back to surface casing.
6 1/2"	4 1/2"	10.5#	+5670	Cmt. back to intermediate casing.

The proposed drilling program for this well is as follows. Drill 12 1/4" hole to + 200' and set a 9 5/8" casing, circulate cement to surface. Drill 8 3/4" hole to + 3400' and run 7" casing and cement back to surface casing. Drill on to TD using gas as circulating fluid. Log the hole and hang 4 1/2" Liner to TD. Load hole with mud and cement liner back to 7". Set liner hanger and POH with drill pipe. This well will be completed through casing perforations in the Mesa Verde formation and stimulated as necessary to establish commercial gas production.

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 prevention program, if any.

24.

SIGNED

TITLE Production Clerk

DATE

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-123
Effective 1-1-65

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

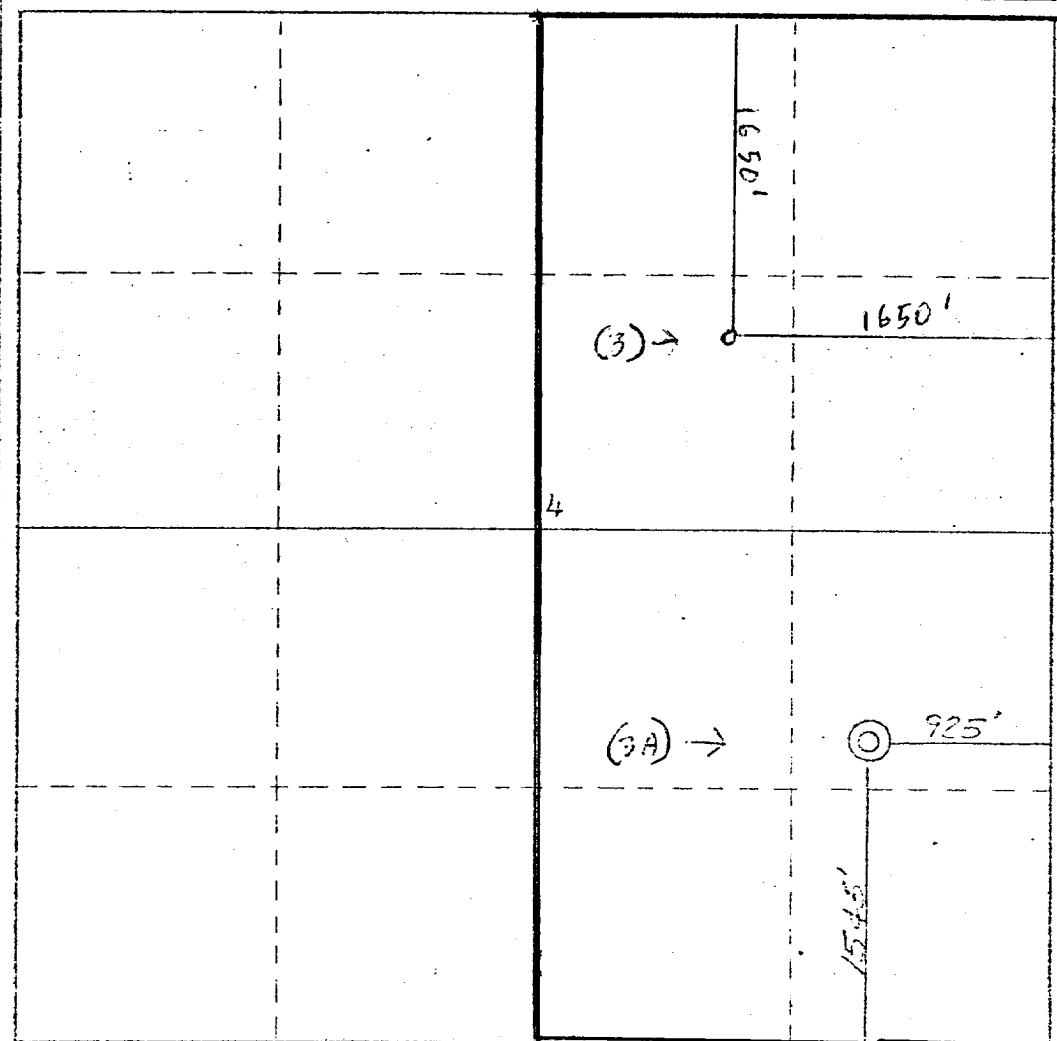
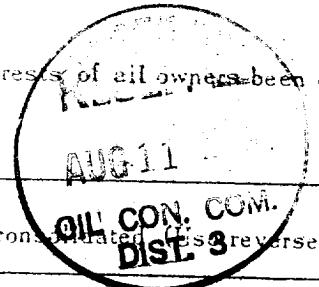
Operator TENNECO OIL COMPANY		Lease MOORE		Well No. 3 A
Unit Letter I	Section 4	Township 30 NORTH	Range 8 WEST	County SAN JUAN
Actual Footage Location of Well: 1545 feet from the SOUTH line and 925 feet from the EAST line				
Ground Level Elev. 6225	Producing Formation Blanco Mesa Verde		Pool Blanco Mesa Verde ✓	Dedicated Acreage: 320.70 ✓ E/2 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 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 Ted F. Dwyer
Position Production Clerk
Company Tenneco Oil Co.

Date August 7, 1975

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 23 July 1975
Registered Professional Engineer and Land Surveyor
James P. Leese
James P. Leese

Dedication No. 1463

