

30-045 - 27127

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 BORE ☒ MULTIPLE BORE ☐

2. NAME OF OPERATOR
Tenneco Oil Company

3. ADDRESS OF OPERATOR
P.O. Box 3249, Englewood, CO 80155

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface
SE/4 Sec.29, 790' FSL; 1665' FEL
At proposed prod. zone
Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
4 1/2 miles North of Archuleta

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)
790'

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.
300'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6368' GR
DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

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'	200 cu.ft. - Circ. to Surface
8 3/4"	7"	23#	±2762'	650 cu.ft. - Circ. to Surface
6 1/2"	5 1/2"- Liner	23#	±2662'-3317'	None

5. LEASE DESIGNATION AND SERIAL NO.

SF-078387-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Kernaghan

9. WELL NO.

6

10. FIELD AND POOL OR WILDCAT

Blanco Fruitland COAL

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

Sec. 29, T31N, R8W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

10/15/88

This action is subject to technical and
procedural review pursuant to 43 CFR 3105.3
and appeal pursuant to 43 CFR 3105.4.

See Attached Drilling Procedure.

See Item 1.B of the Surface Use Plan and Map 2 for the BLM R-0-W Application.

RECEIVED
OCT 12 1988
OIL & GAS
DIST. 3

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 Larry Bell TITLE Administrative Supervisor DATE 9/7/88
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

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

APPROVED
AS AMENDED
OCT 12 1988
AREA MANAGER

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-121
Effective 1-4-65

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

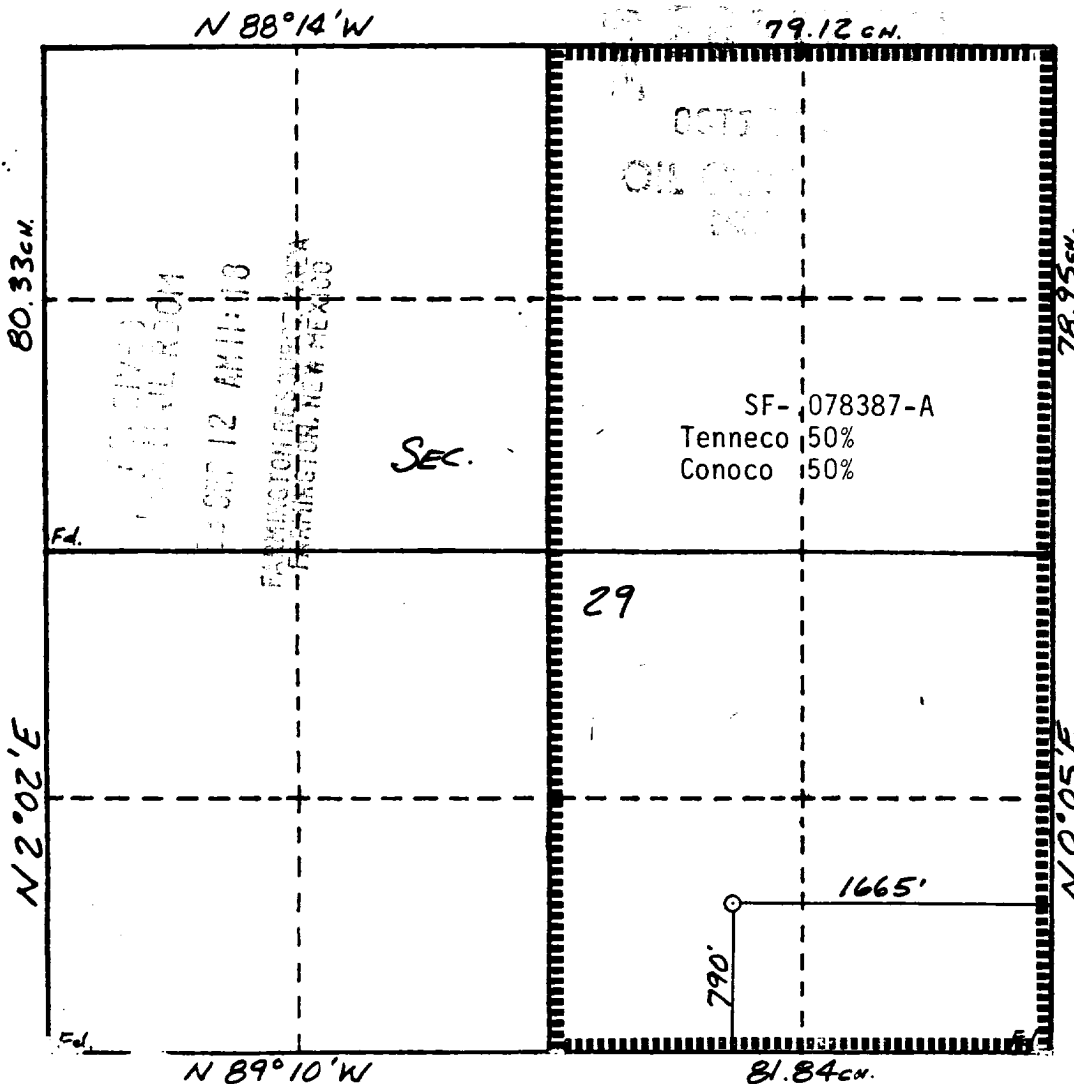
Operator TENNECO OIL COMPANY			Lease KERNAGHAN		Well No. 6
Unit Letter 0	Section 29	Township 31 N	Range 8 W	County SAN JUAN	
Actual Footage Location of Well: 790 feet from the South line and 1665 feet from the East line					
Ground Level Elev: 6368	Producing Formation Fruitland Coal		Pool BASIN Blanco Fruitland	Dedicated Acreage: 320 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both 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 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. (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 Bell *[Signature]*
Position
Administrative Supervisor
Company
Tenneco Oil Company
Date
9/7/88

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
9/7/88
Surveyor
WILLIAM E. MAHINE II
Registered Professional Engineer and Land Surveyor
#8466
Certificate No. **PROFESSIONAL LAND SURVEYOR**

