

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-045-27 013

## 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. SF-078385	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Tenneco Oil Company				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 3249, Englewood, CO 80155				8. FARM OR LEASE NAME Florance	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface SW/4, Sec. 25, 1788' FSL, 790' FWL At proposed prod. zone Same				9. WELL NO. 135	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 4 miles SE of Archuleta, NM				10. FIELD AND/POOL, OR WILDCAT Blanco Fruitland coal	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)		790'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA L Sec. 25, T30N, R8W	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		750'		12. COUNTY OR PARISH San Juan	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6195' GR		19. PROPOSED DEPTH 2941'		13. STATE NM	
20. ROTARY OR CABLE TOOLS Rotary				17. NO. OF ACRES ASSIGNED TO THIS WELL 320/160	
22. APPROX. DATE WORK WILL START* 8/25/88				23. PROPOSED CASING AND CEMENTING PROGRAM	
This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal provisions of 43 CFR 3165.4.					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH		
12 1/4"	9 5/8"	#36	± 200'	200 cu.ft. - Circ. to Surface	
8 3/4"	7"	#23	±2259'	625 cu.ft. - Circ. to Surface	
6 1/2"	5 1/2" - Liner	#23	±2159'-2939'	None	

See Attached Drilling Procedure.

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

RECEIVED  
AUG 15 1988  
OIL CON. DIV.  
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 Admin. Supervisor DATE 7/11/88  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

NMOCC

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.

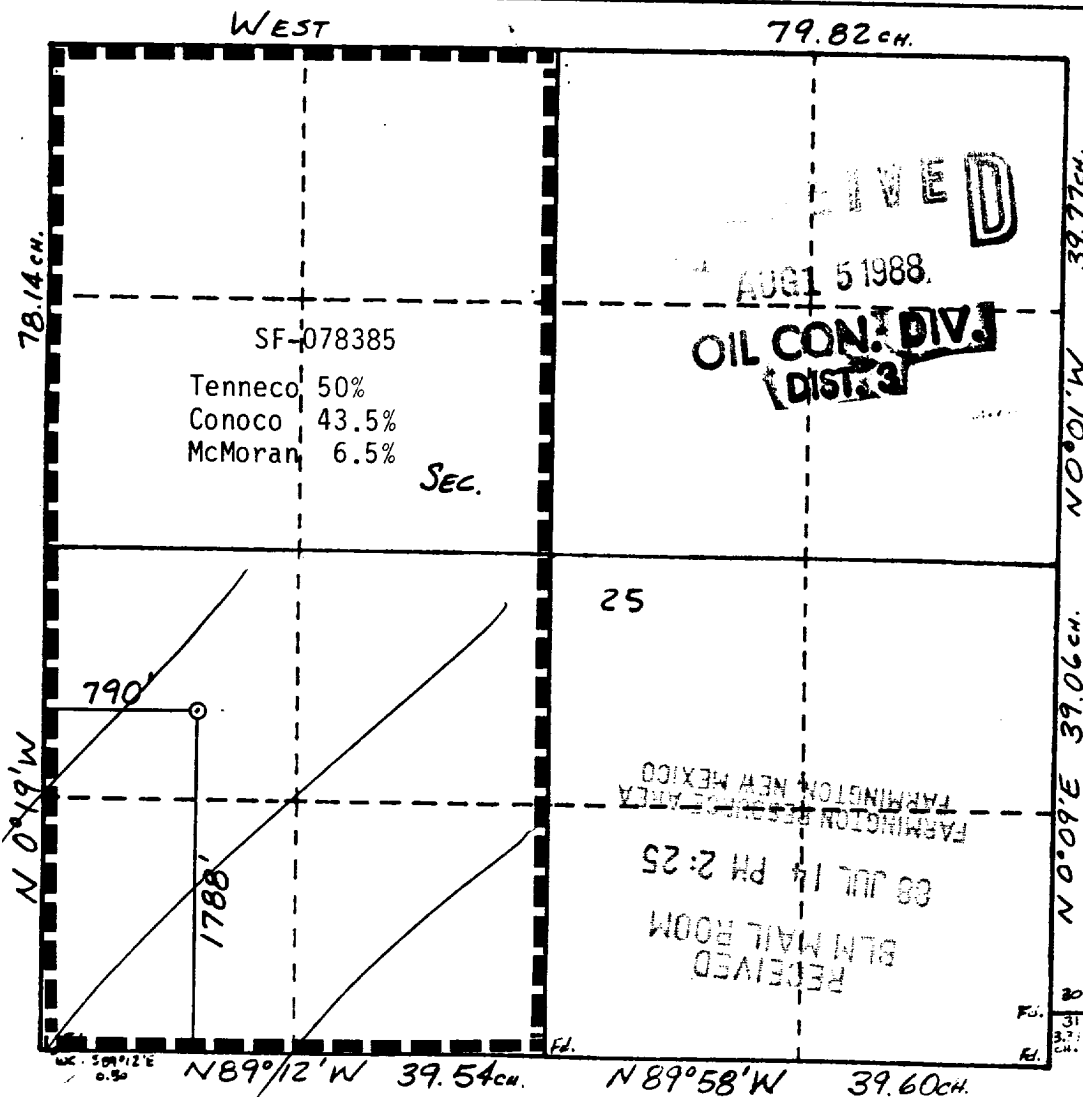
Operator <b>TENNECO OIL COMPANY</b>			Lease <b>FLORANCE</b>		Well No. <b>135</b>
Unit Letter <b>L</b>	Section <b>25</b>	Township <b>30 N</b>	Range <b>8 W</b>	County <b>SAN JUAN</b>	
Actual Footage Location of Well: <b>1788</b> feet from the <b>South</b> line and <b>790</b> feet from the <b>West</b> line					
Ground Level Elev. <b>6195</b>	Producing Formation <b>Fruitland Coal</b>		Pool <b>Blanco Fruitland</b>	Dedicated Acreage: <b>328 1/60</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 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.



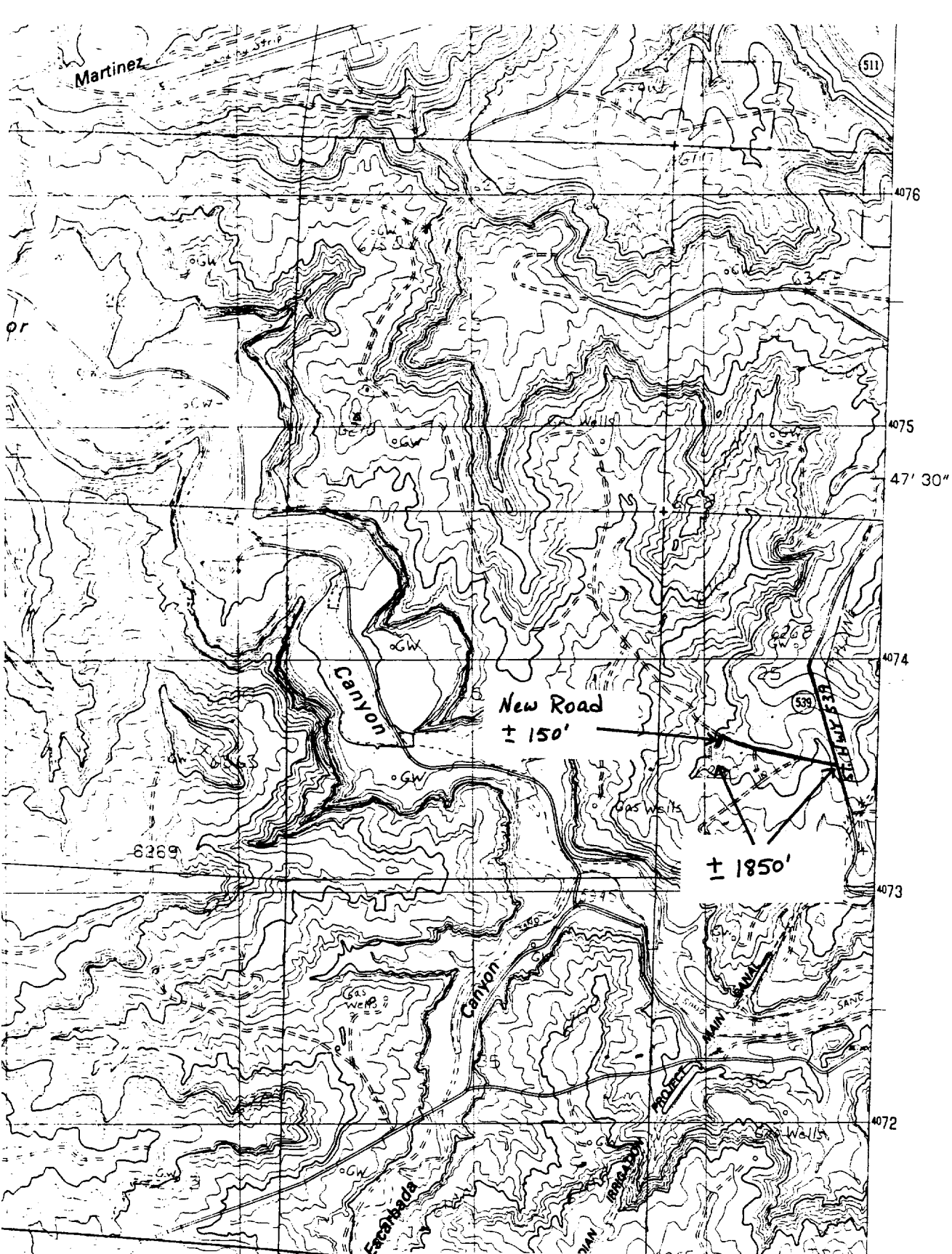
CERTIFICATION

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

Name  
**Larry Bell**  
Position  
**Admin. Supervisor**  
Company  
**Tenneco Oil Company**  
Date  
**7/12/88**

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  
**William E. Mahneke**  
Registered Professional Engineer and Land Surveyor  
Certificate No.  
**8466**



MAP 1

FLORANCE 135

1788' FSL, 790' FWL

Sec. 25, T30N, R8W

San Juan, NM

ACCESS

±150' New Construction