

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-0445-26183

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
P. O. Box 3249, Englewood, CO 80155

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 1345' FSL, 2145' FEL
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
9 miles NE of Blanco, NM

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 320A

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
19. PROPOSED DEPTH ± 7360'

21. ELEVATIONS (Show whether DF, RT, GR, or GL)
5997' GL

23. "GENERAL REQUIREMENTS" PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12-1/4"	9-5/8"	36.0#	± 280'
8-3/4"	7"	23.0#	± 3330'
6-1/4"	4-1/2"	11.60 & 10.50#	± 7360'

5. LEASE DESIGNATION AND SERIAL NO.
SF-080005

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Florance

9. WELL NO.
6E

10. FIELD AND POOL, OR WILDCAT
Basin Dakota

11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 23, T30N, R9W

12. COUNTY OR PARISH
San Juan

13. STATE
NM

17. NO. OF ACRES ASSIGNED TO THIS WELL
320A

20. ROTARY OR CABLE TOOLS
Rotary

22. APPROX. DATE WORK WILL START*
ASAP

This action is subject to administrative appeal pursuant to 30 CFR 290.

QUANTITY OF CEMENT
Circ cmt to surface
Circ cmt to surface
Circ cmt to liner top

See attached drilling procedure.

Gas is dedicated.

R

JAN 14 1985

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 Scott McKee TITLE Sr. Regulatory Analyst DATE 12/04/84
(This space for Federal or State office use)

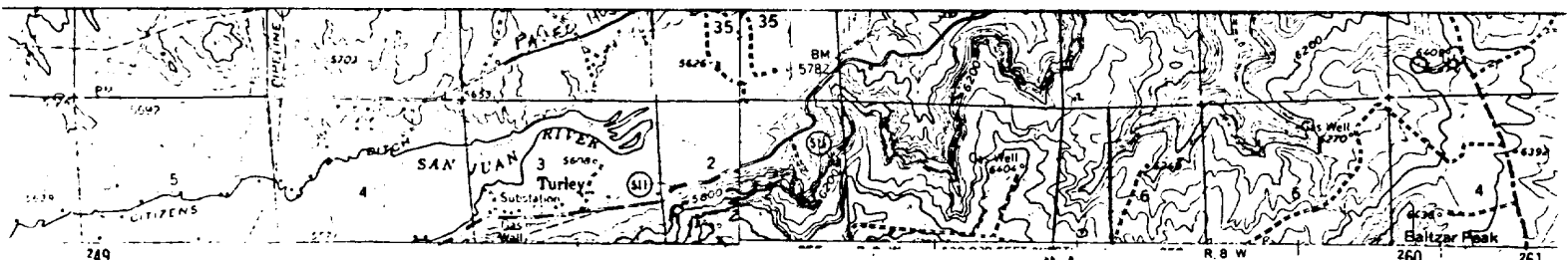
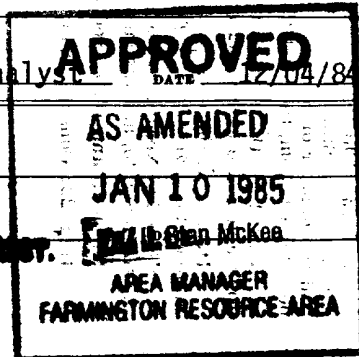
PERMIT NO. _____ APPROVAL DATE _____

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

NSL 1967

oh 2

NNCCCC



Vicinity Map for
TENNECO OIL COMPANY #6E FLORANCE
1345'FSL 2145'FEL Sec. 23-T30N-R9W
SAN JUAN COUNTY, NEW MEXICO

MAP#1

U.S. Route

State Route

Checked 1985

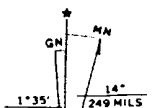
Projection: 1927 North American datum
1,000-foot grid based on New Mexico coordinate system,
east and central zones
100 meter Universal Transverse Mercator
d ticks,
one 13, shown in blue

AZTEC, N. MEX.

N364° W10745/15

the hat, hanging, and notes area to be sub

2d by Navajo



UTM GRID AND 1959 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

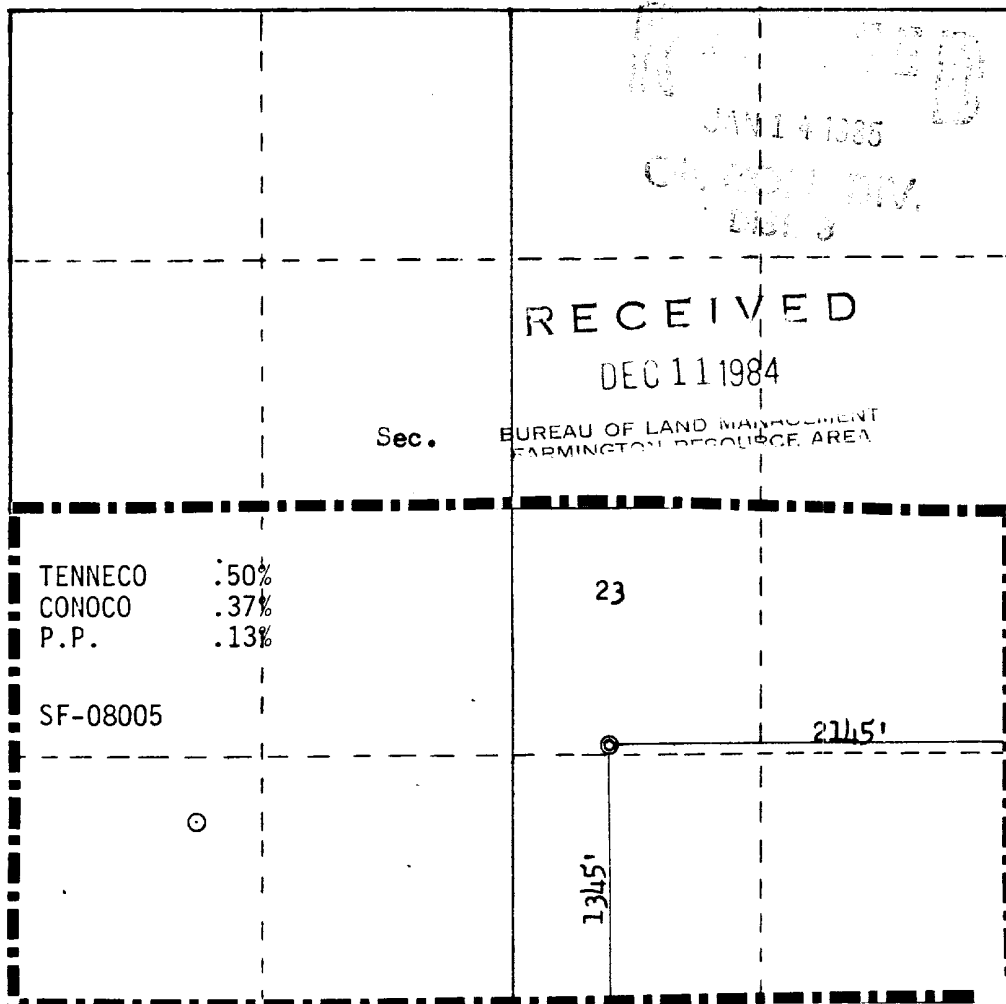
Operator TENNECO OIL COMPANY			Lease FLORANCE		Well No. 6E
Unit Letter J	Section 23	Township 30N	Range 9W	County San Juan	
Actual Footage Location of Well: 1345 feet from the South line and 2145 feet from the East line					
Ground Level Elev: 5997	Producing Formation Dakota		Pool BASIN DAKOTA		Dedicated Acreage: 320 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hachure 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
Scott McKinney

Position
Sr Regulatory analyst

Company
Tenneco Oil Co.

Date
December 4, 1984

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
October 23, 1984

Registered Professional Engineer and Land Surveyor
Fred B. Kerr Jr.

Certificate No.
3950



Vicinity Map for
TENNECO OIL COMPANY #6E FLORANCE
1345'FSL 2145'FEL Sec. 23-T3ON-R9W
SAN JUAN COUNTY, NEW MEXICO

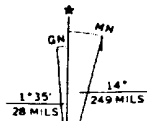
MAP#1

U.S. Route () State Route

Orthographic projection 1927 North American datum
1000 foot grid based on New Mexico coordinate system,
east and central zones
100 meter Universal Transverse Mercator grid ticks,
zone 13, shown in blue

AZTEC, N. MEX

N364° W10745/15 blue hat hng indicates area to be sub



UTM GRID AND 1959 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET