

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 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 670' FSL, 1160' FEL
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
10 miles E. Blanco, NM

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
670'

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
19. PROPOSED DEPTH
+7660'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6406' GR
DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED

23. "GENERAL REQUIREMENTS"
PROPOSED CASING AND CEMENTING PROGRAM

5. LEASE DESIGNATION AND SERIAL NO.
SF-078502

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Vandewart

9. WELL NO.
1E

10. FIELD AND POOL, OR WILDCAT
Basin Dakota

11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 11, T29N, R8W

12. COUNTY OR PARISH
San Juan

13. STATE
NM

17. NO. OF ACRES ASSIGNED TO THIS WELL
E 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.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#	+ 300	Circ cmt to surface
8-3/4"	7"	23#	+3790	Circ cmt to surface - 2 stages
6-1/4"	4-1/2"	11.60, 10.50#	+7660	Circ to liner top

See attached.

The gas is dedicated.

RECEIVED

OCT 16 1984

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 McKenny TITLE Sr. Regulatory Analyst

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

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

APPROVED
DATE 8/29/84
AS AMENDED
OCT 12 1984
DATE
AREA MANAGER
FARMINGTON RESOURCE AREA

NSL-1912

all 5

NMOCC

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO

P. O. BOX 2088

Form C-107
Revised 10-1

ENERGY AND MINERALS DEPARTMENT

SANTA FE, NEW MEXICO 87501

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

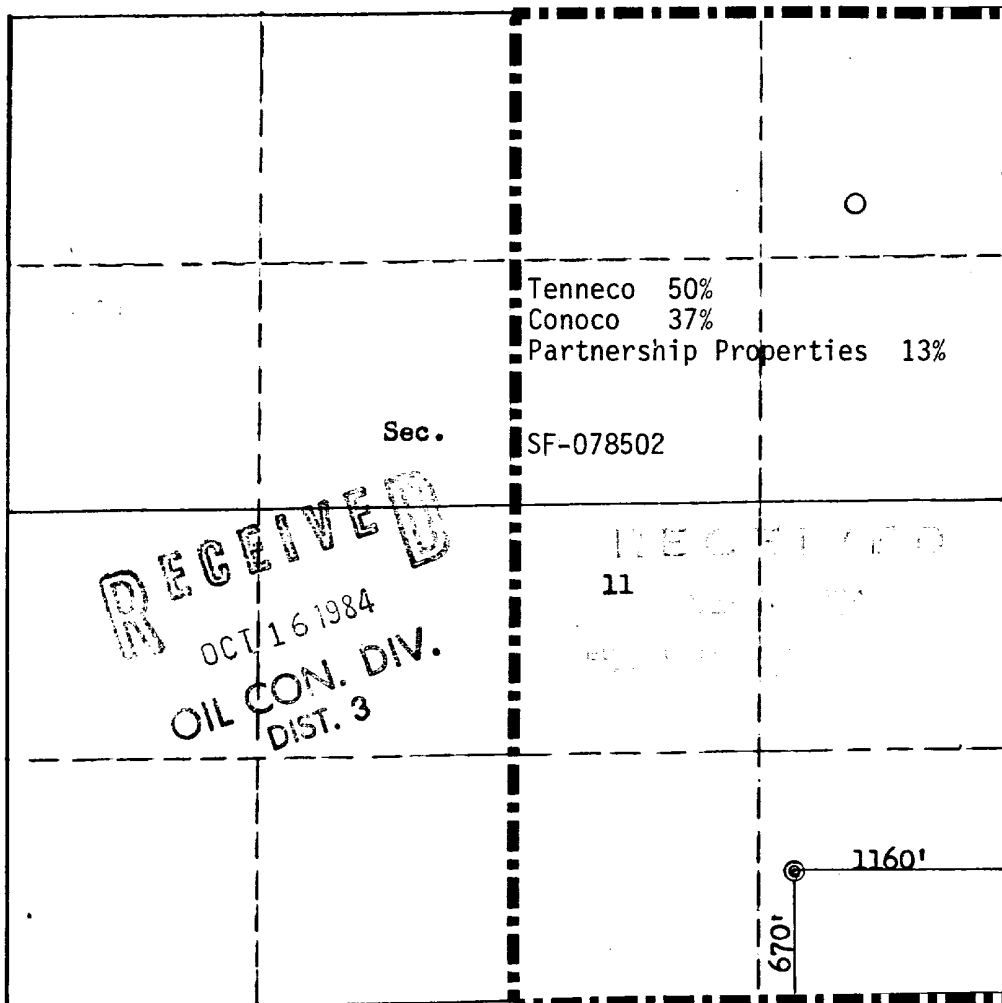
Operator TENNECO OIL COMPANY			Lease VANDEWART		Well No. 1E
Unit Letter P	Section 11	Township 29N	Range 8W	County San Juan	
Actual Footage Location of Well: 670 feet from the South line and 1160 feet from the East line					
Ground Level Elev: 6406	Producing Formation Basin Dakota		Pool Basin Dakota		Dedicated Acreage: E/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 (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.



Scale: 1"=1000'

CERTIFICATION

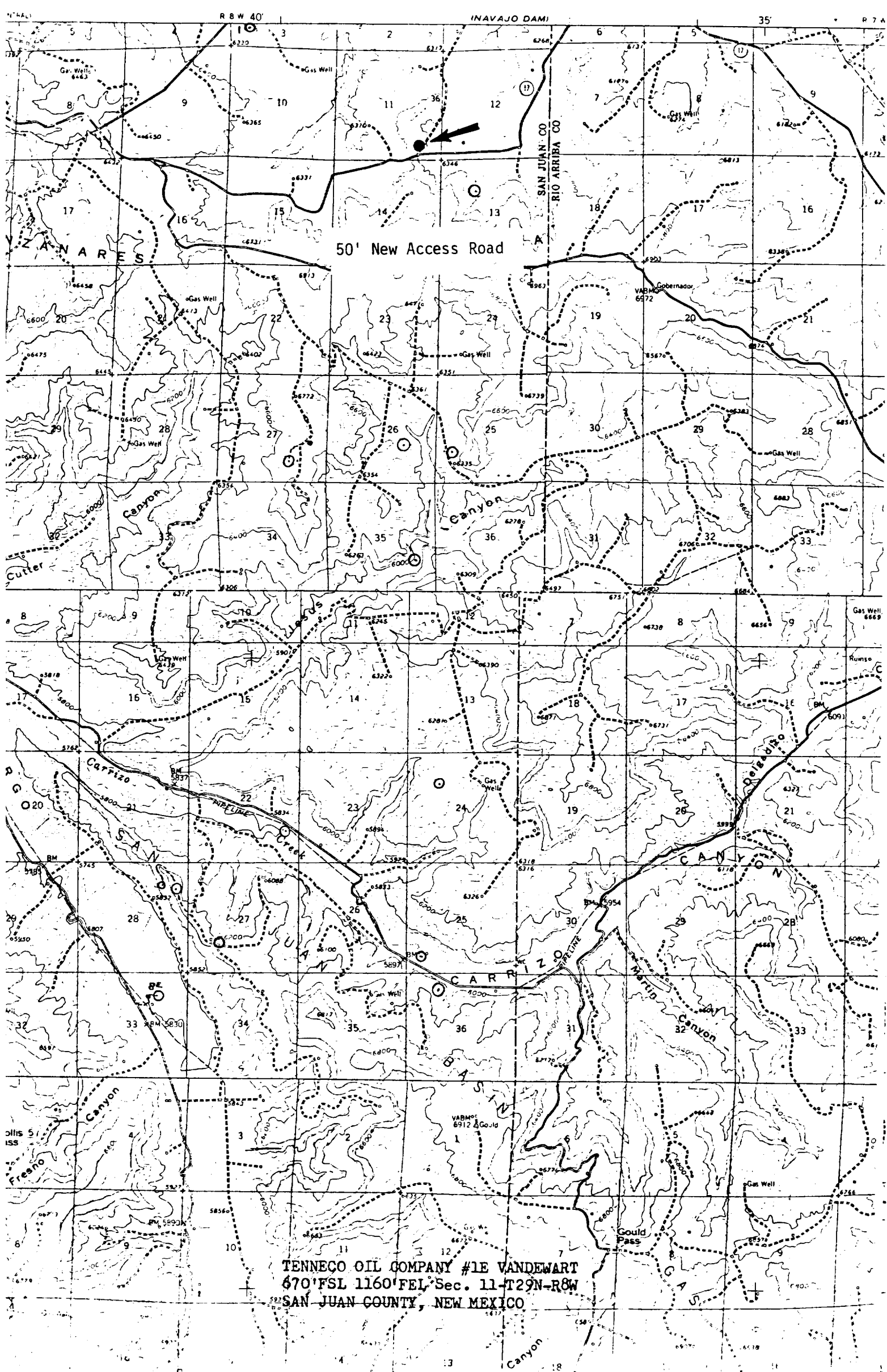
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
Scott McKinney
Position
Sr. Regulatory Analyst
Company
Tenneco Oil Company

Date
8/28/84

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
August 16, 1984
Registered Professional Engineer and Land Surveyor
Fred B. Kerr Jr.
Certificate No. **3950**



TENNECO OIL COMPANY #1E VANDEWART
670'FSL 1160'FEL Sec. 11-T29N-R8W
SAN JUAN COUNTY, NEW MEXICO