

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

(Other instructions on reverse side)

Budget Bureau No. 42-R1425.

30-045-24971

5. LEASE DESIGNATION AND SERIAL NO.

SF-078415

6. IF INDIAN, ALLOTTEE OR TRAIL NAME

7. EFT AGREEMENT NAME

8. FARM OR LEASE NAME

Roelofs

9. WELL NO.

1E

10. FIELD AND POOL, OR NEARBY

Basin Dakota

11. SEC. T., R., M., OR ELE. AND SURVEY OR AREA

Sec. 15, T29N, R3W

12. COUNTY OR PARISH

San Juan

13. STATE
N.M.**APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK**

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL ☐GAS ☒

OTHER

SINGLE ☒MULTIPLE ☐

c. NAME OF OPERATOR

Tennaco Oil Company

d. ADDRESS OF OPERATOR

P.O. Box 3248, Englewood, Colorado 80155

e. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

660 FSL, 1240 FWL

At proposed prod. zone

same as above

f. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE

Approximately 10 miles East of Blanco, N.M.

g. DISTANCE FROM PROPOSED LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest dip. unit line, if any)

660'

h. NO. OF ACRES IN LEASE

1440

i. NO. OF ACRES ASSIGNED TO THIS WELL

w/320

j. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

k. PROPOSED DEPTH

7965'

l. ROTARY OR CABLE TOOLS

Rotary

m. ELEVATIONS (Show whether DF, ET, GR, etc.)

6730' GR

n. APPROX. DATE WORK WILL START

July 1981

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" new	36#	±250'	Circulate to surface
3 3/4"	7" new	23#	±4015'	Circulate to surface
6 1/4"	4 1/2" new	11.6#, 10.5#	±7965'	Circulate to liner top

See attached.

The gas is dedicated.

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.

FIGURED

TITLE

Sr. Production Analyst

DATE

February 6, 1981

(This space for Federal or State office use)

PERMITTED BY

APPROVAL DATE

APPROVED BY

TITLE

CONT. LINE OF APPROVAL, IF ANY:

**APPROVED
AS AMENDED**

MAR 27 1981

JAMES F. SIMS
DISTRICT ENGINEER

*See Instructions On Reverse Side

NSL-1334

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

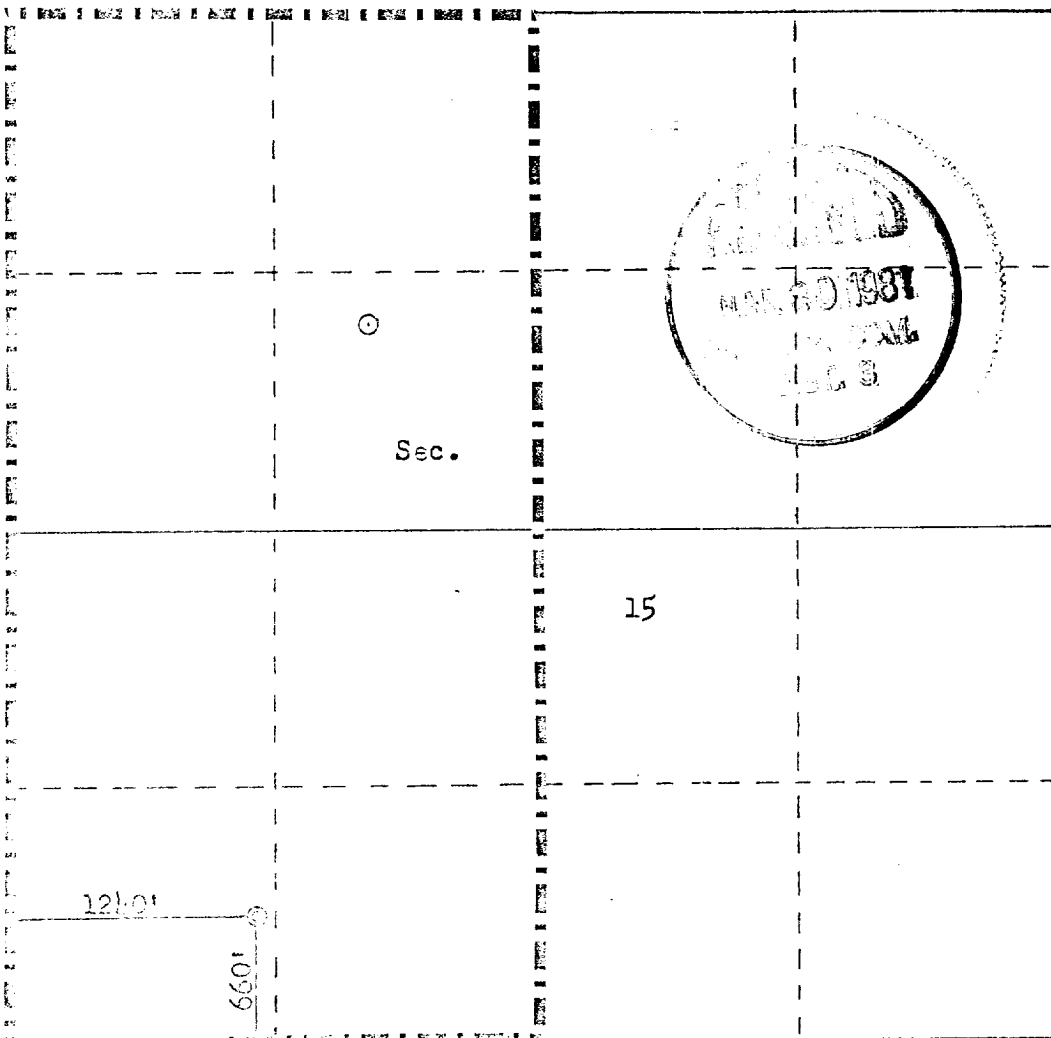
Operator TENNECO OIL COMPANY			Lease ROELOFS		Well No. 15
Unit Letter M	Section 15	Township 29N	Range 8W	County San Juan	
Actual Footage Location of Well:					
660 feet from the South line and		1240 feet from the West line			
Ground Level Elev. 6730	Producing Formation Dakota	Pool Basin Dakota	Dedicated Acres 5.25 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.



Scale: 1"=1000'

CERTIFICATION

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

R. A. Mishler

Name

R. A. Mishler

Position

Sr. Production Analyst

Company

Tenneco Oil Company

Date

February 6, 1981

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.

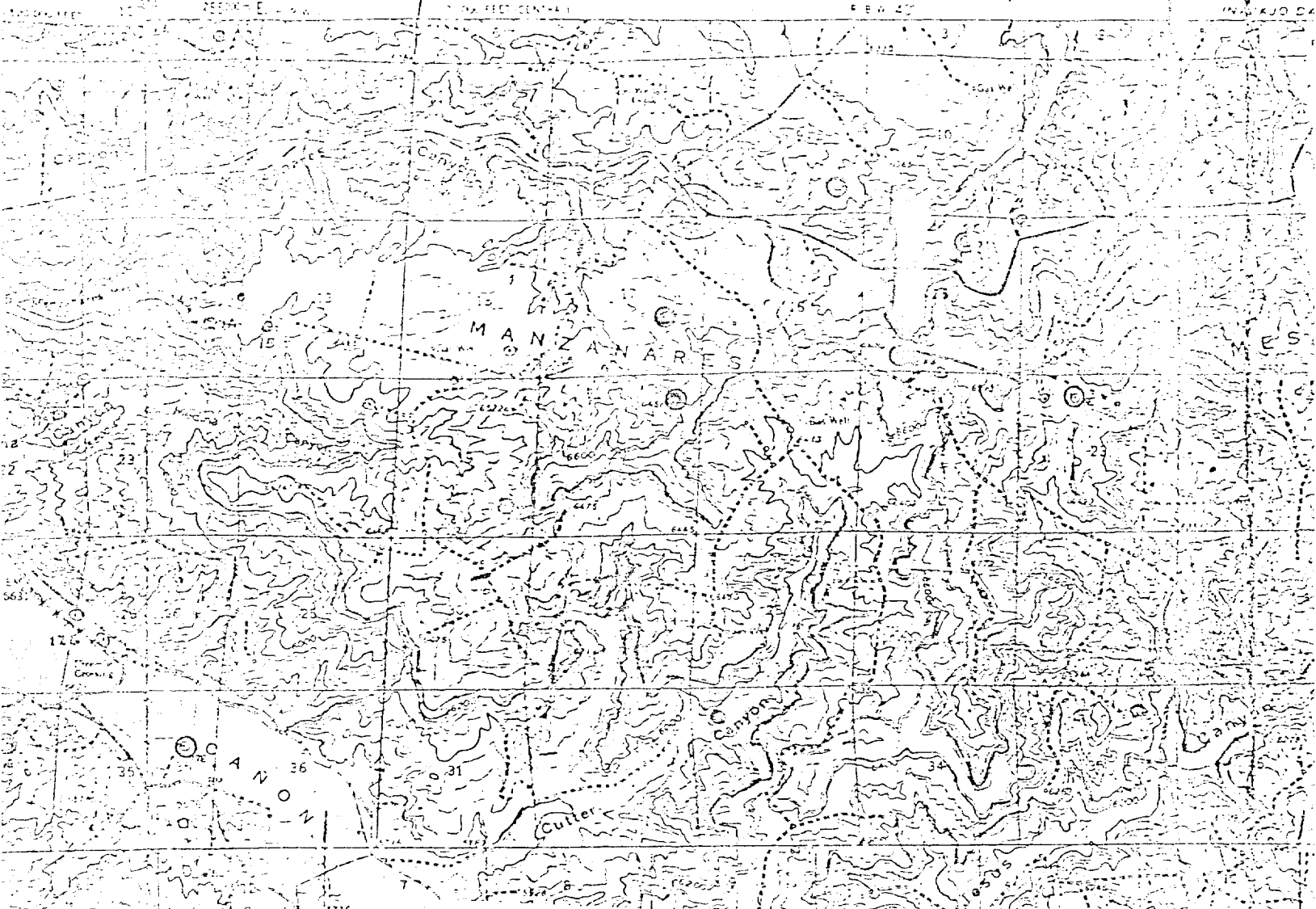
Date Surveyed

August 22, 1980

Registered Professional Engineer and Land Surveyor

Fred E. Kerr Jr.

Certification No. 3950



Vicinity Map for
TENNECO OIL CO. #1E ROELCFS
660' FSL 1240' FSL Sec. 15-T29N-R8W
SAN JUAN COUNTY, NEW MEXICO

