

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-21145

5. LEASE DESIGNATION AND SERIAL NO.

SF 080112

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Riddle F

9. WELL NO.

11

10. FIELD AND POOL, OR WILDCAT

So. Blanco P.C. Ext.

11. SEC., T., R., M., OR B.L.E.
AND SURVEY OR AREA

Sec. 20, T-28-N, R-8-W

12. COUNTY OR PARISH

STATE

San Juan

New Mexico

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160.00

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

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

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

PO Box 990, Farmington, NM

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

At surface

At proposed prod. zone 1460'N, 800'W

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

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

17. NO. OF ACRES ASSIGNED
TO THIS WELL18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

2220'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DP, RT, GR, etc.)

5739'GR

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2"	8 5/8"	24#	130'	107 cu.ft. to circulate
6 3/8"	2 7/8"	6.4#	2220'	444 cu.ft. to cover

Selectively perforate and sandwater fracture the Pictured Cliffs formation.

The NW/4 of Section 20 is dedicated to this well.

NOV 22 1972

U. S. GEOLOGICAL SURVEY

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

JH Wood

TITLE

Petroleum Engineer

DATE

November 21, 1972

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-102
Supersedes O-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

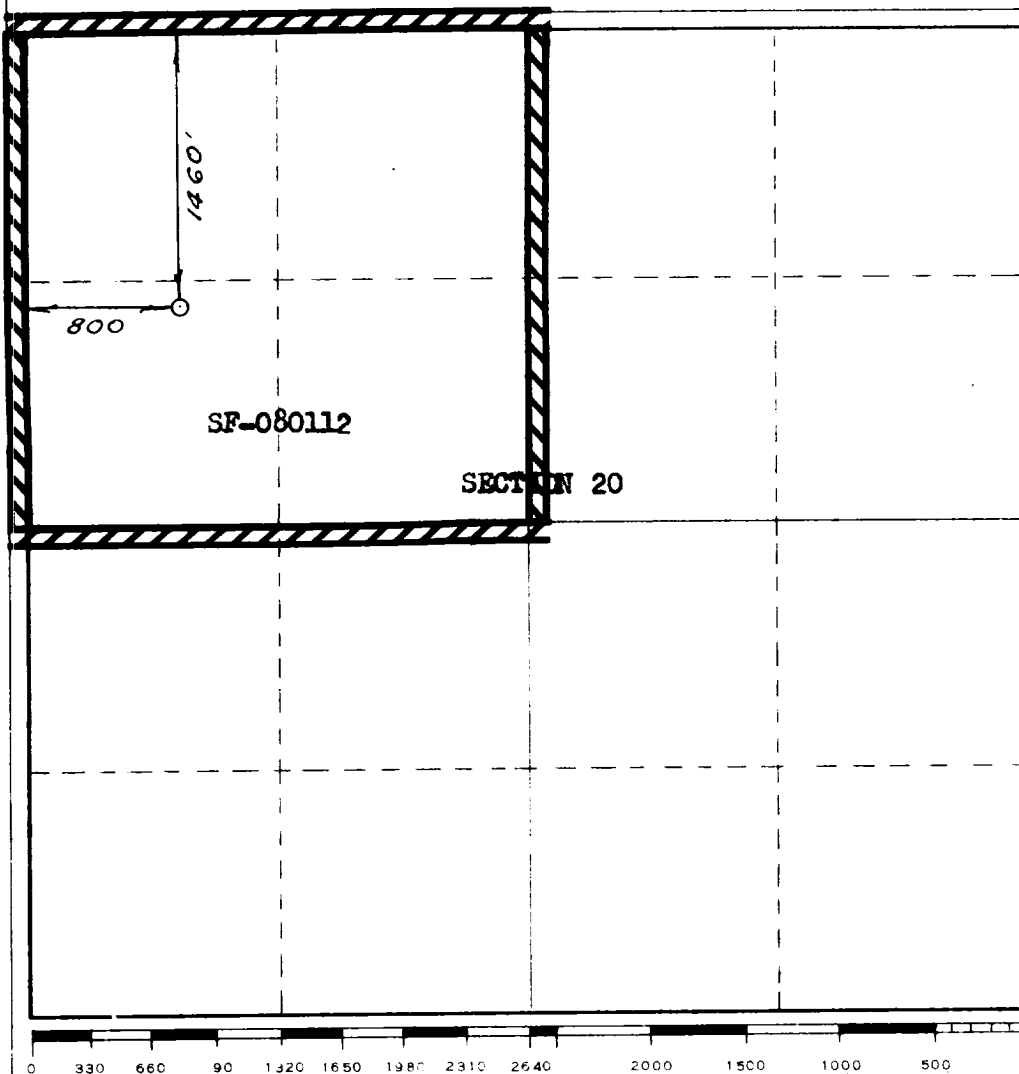
Operator EL PASO NATURAL GAS COMPANY		Lease RIDDIE F (SF-080112)		Well No. 11
Unit Letter E	Section 20	Township 28-N	Range 8-W	County SAN JUAN
Actual Well Location of Well: 1460 feet from the NORTH line and 800 feet from the WEST line				
Ground Level Elev. 5739	Producing Formation PICTURED CLIFFS	Pool SOUTH BLANCO PICTURED CLIFFS EXT.	Dedicated Acreage 160.00	

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.



CERTIFICATION

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

Original Sig. **J. F. H. WOOD**

Name
Petroleum Engineer

Position
El Paso Natural Gas Co.

Date
November 21, 1972

Date

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 16, 1972

Registered Professional Engineer and Land Surveyor

[Signature]
Certificate No. **1760**