

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-039-20472

5. LEASE DESIGNATION AND SERIAL NO.

SF 079250

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-5 Unit

8. FARM OR LEASE NAME

San Juan 28-5 Unit

9. WELL NO.

89

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREASec. 9, T-28-N, R-5-W
NMPM

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

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

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

PO Box 990, Farmington, NM 87401

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

At surface

990'S, 800'E

At proposed prod. zone

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)

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

8100'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

322.35

20. ROTARY OR CABLE TOOLS

Rotary

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

6690'GL

22. APPROX. DATE WORK WILL START*

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13 3/4"	9 5/8"	32.3#	200'	225 cu.ft. to circulate
8 3/4"	7"	20.0#	3600'	230 cu.ft. to cover Ojo Alamo
6 1/4"	4 1/2"	10.5#&11.6#	8100'	640 cu.ft. to fill to 3600'

Selectively perforate and sandwater fracture the Dakota formation.

Lots 1,2,3, SE/4 SW/4, S/2 SE/4 Section 9 and Lot 4, S/2 SW/4 Section 10
are dedicated to this well.

R. 2948

RECEIVED
FEB 11 1972

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 Original Signed F. H. WOOD

TITLE Petroleum Engineer

DATE February 9, 1972

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

NEW MEXICO OIL AND GAS COMMISSION
WELL LOCATION AND ACREAGE CERTIFICATION

EL PASO NATURAL GAS COMPANY

SAN JUAN 28-5 UNIT (SF-079250)

39

R

9

28-N

5-W

RIO ARriba

210

SOUTH

300

EAST

6690

ARriba

ARriba ARriba

322.35

X

Unitization



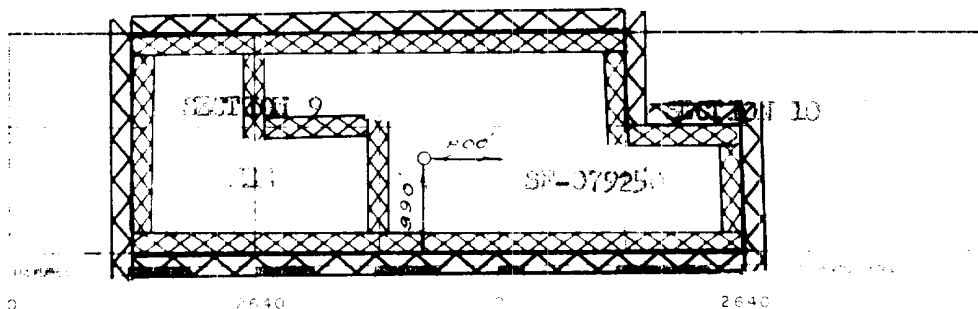
Original Signed F. H. WOOD

Petroleum Engineer

El Paso Natural Gas Co.

February 9, 1972

R. 2948



JANUARY 27, 1972

Paul W. Wood
1700