

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-039-22805

5. LEASE DESIGNATION AND SERIAL NO.
SF 080675

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 27-4 Unit

8. FARM OR LEASE NAME

San Juan 27-4 Unit

9. WELL NO.

144

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

11. SEC., T., R., M., OR BLK.

Sec. 28, T-27-N, R-4-W

AND SURVEY OR AREA

NMPM

12. COUNTY OR PARISH

Rio Arriba NM

17. NO. OF ACRES ASSIGNED

W/ 320.00

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

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

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 289, Farmington, NM 87401

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

At surface

1520'S, 910'W

At proposed prod. zone

same

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

13 miles southeast of Gobernador, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

910'

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

500'

16. NO. OF ACRES IN LEASE

2400 Unit?

19. PROPOSED DEPTH

6700'

21. ELEVATIONS (Show whether DF, RT, GR, DRILLING OPERATIONS AUTHORIZED ARE

7232' GL

SUBJECT TO COMPLIANCE WITH ATTACHED

23. "GENERAL REQUIREMENTS"
PROPOSED DRILLING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13 3/4"	9 5/8"	36.0#	200'	224 cu.ft. to circulate
8 3/4"	7"	20.0#	4431'	272 cu.ft. to cover Ojo Al
6 1/4"	4 1/2" liner	10.5#	4281-6700'	424 cu.ft. to circ. liner

Selectively perforate and sandwater fracture the Mesa Verde formation.

A 3000 psi WP and 6000 psi test double gate preventer equipped with
blind and pipe rams will be used for blow out prevention on this well.

This gas is dedicated.

The W/2 of Section 28 is dedicated to this well.

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. A. G. Guisco Drilling Clerk July 11, 1981
SIGNED TITLE DATE

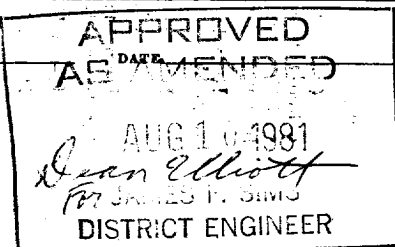
(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY TITLE
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

NMUGG



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

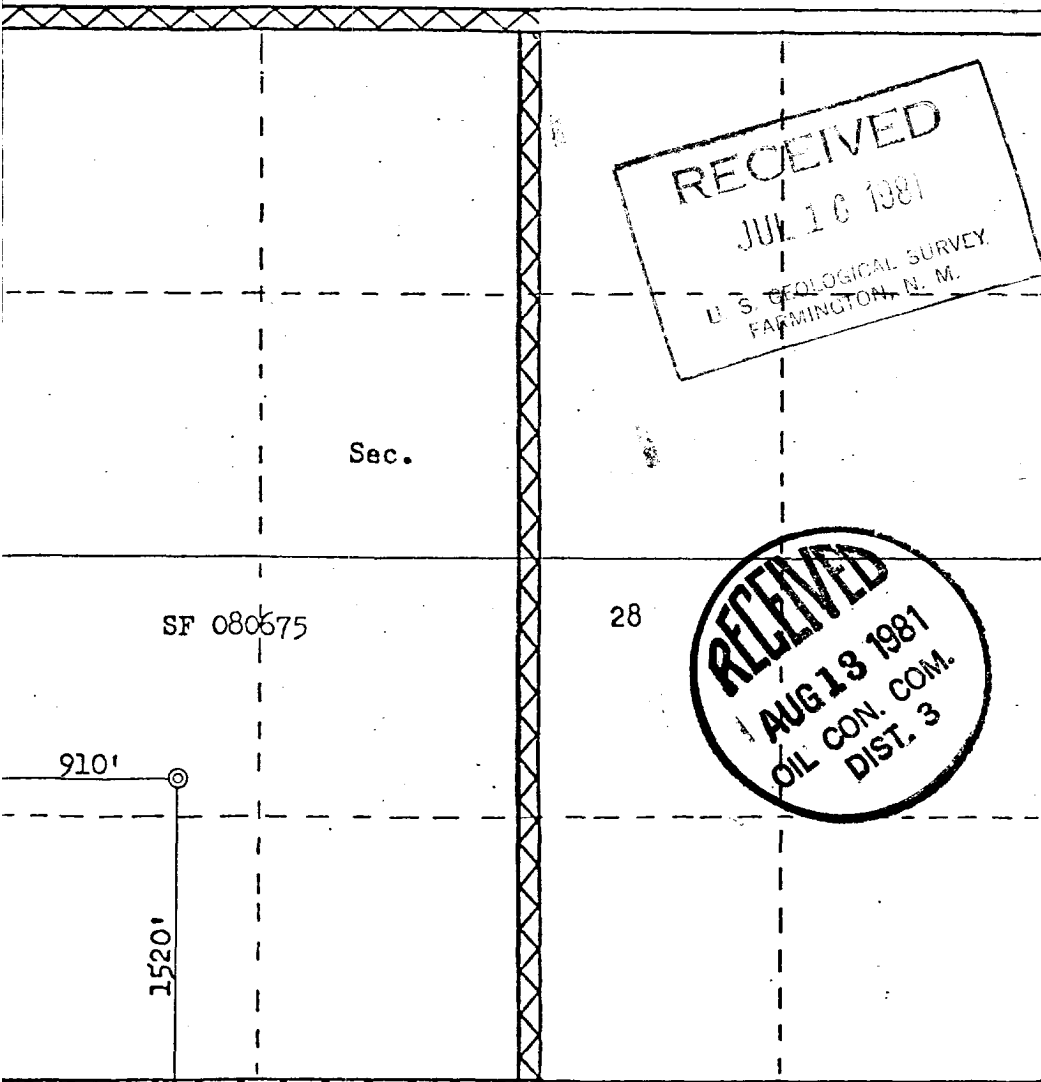
Operator: EL PASO NATURAL GAS COMPANY			Lease SAN JUAN 27-4 UNIT (SF 080675)		Well No. 1114
Unit Letter L	Section 28	Township 27N	Range 4W	County Rio Arriba	
Actual Footage Location of Well: 1520 feet from the South line and 910 feet from the West line					
Ground Level Elev: 7232	Producing Formation Mesa Verde	Pool Blanco Mesa Verde		Dedicated Acreage: 320.0 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 Unitization

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.

A. P. Guasco

Name
Drilling Clerk

Position
El Paso Natural Gas

Company
July 14, 1981

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
June 24, 1981

Registered Professional Engineer and Land Surveyor

Fred S. Kerr Jr.
Fred S. Kerr Jr.

Certificate No.
3950

EL PASO NATURAL GAS COMPANY

San Juan 27-4 Unit #144

SW 28-27-4

