

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

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

2190'S, 550'W

At proposed prod. zone

same

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

3 miles south of Navajo City, NM

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.

750'

16. NO. OF ACRES IN LEASE

unit

19. PROPOSED DEPTH

7960'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

198.12 361.64

20. ROTARY OR CABLE TOOLS

Rotary

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

6712' 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"	36.0#	300'	319 cu.ft. circ. to surface
8 3/4"	7"	20.0#	3720'	388 cu.ft. cover Ojo Alamo
6 1/4"	4 1/2"	10.5#&11.6#	7960'	653 cu.ft. to fill to inter- mediate

Selectively perforate and sandwater fracture the Dakota 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.

This location is unorthodox due to topographic reasons

The W/2 of Section 19 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 vertical data on surface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

A. G. Guisco

TITLE

Drilling Clerk

DATE

11-5-80

(This space for Federal or State office use)

PERMIT NO.

APPROVED
AS AMENDED

APPROVAL DATE

APPROVED BY
CONDITIONS OF APPROVAL

FEB 9 1981

TITLE

DATE

JAMES F. SIMS
DISTRICT ENGINEER

*See Instructions On Reverse Side

RECEIVED

NOV 7 1980

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.RECEIVED
FEB 9 1981
OIL CON. COM.
DIST. 3Hold C-104
for NSL

UWU R-3264

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

Operator EL PASO NATURAL GAS COMPANY			Lease SAN JUAN 29-7 UNIT (SF-078503)		Well No. 117
Unit Letter L	Section 19	Township 29N	Range 7W	County Rio Arriba	
Actual Footage Location of Well: 2190 feet from the South line and 550 feet from the West line					
Ground Level Elev: 6712	Producing Formation DAKOTA		Pool BASIN DAKOTA	Dedicated Acreage: 361.64 Acres	

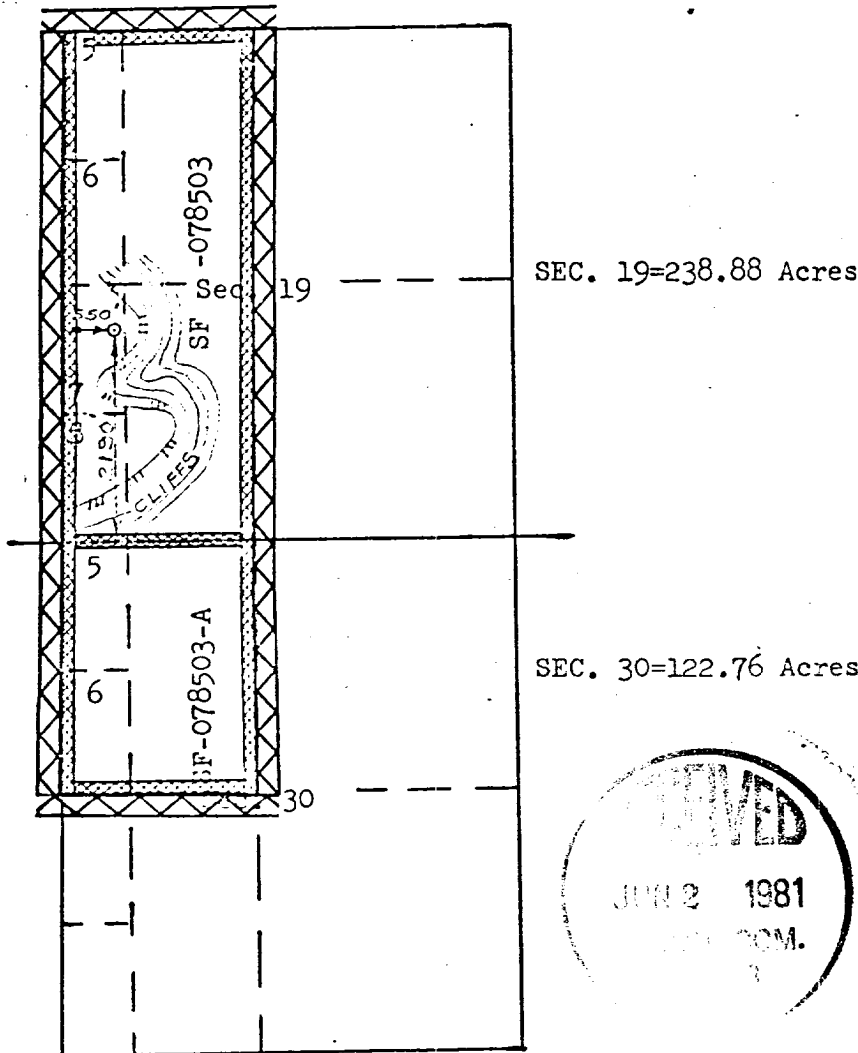
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

dated 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. 6-1-1981 PLAT REISSUED TO SHOW CHANGE IN DEDICATED ACREAGE.



CERTIFICATION

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

D. G. Duico

Name

Drilling Clerk

Position

El Paso Natural Gas Company

Company

June 2, 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

September 2, 1980

Registered Professional Surveyor and Land Surveyor

Fred B. Kerr, Jr.

Certificate No.

3950

B. KERR, JR.

EL PASO NATURAL GAS COMPANY
San Juan 29-7 Unit #117
SW 19-29-7

