

El Paso Natural Gas Company *30-039 20971*

El Paso, Texas 79978

July 5, 1974

ADDRESS REPLY TO
POST OFFICE BOX 990
FARMINGTON, NEW MEXICO 87401

Mr. Jerry Long
U. S. Geological Survey
Post Office Box 1809
Durango, Colorado 81301

Re: Application for Permit to Drill
San Juan 28-5 Unit #94
SESE/4 Section 25, T-28-N, R-5-W
Basin Dakota

Dear Mr. Long:

Details regarding existing roads, pipelines, wells, etc. relative to the above well location are included on the previously submitted base maps, "Field Road Map" and "Composite Map No. 1".

The proposed new well location, new roads and new pipeline are shown on the attached plat along with connecting existing roads and pipelines in the vicinity of the proposed new well.

Water for drilling and completion operations will be obtained from the following location: San Juan 27-5 Unit Water Well #1, NWNE 3-27-5.

Waste material will be disposed of by burial in the burn pit, latrine, or reserve pit as applicable. There will be no camp nor air strip associated with drilling this well. Upon completion or abandonment of this well, the location will be cleaned and leveled and a dry hole marker placed, if applicable.



Yours very truly,

D. G. Brisco

D. G. Brisco
Drilling Clerk

pb

RECEIVED
JUL 6 1974

U.S. GEOLOGICAL SURVEY
DURANGO, COLORADO

JK

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.

SF 079520-A

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.

94

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREASec. 25, T-28-N, R-5-W
NMPM

12. COUNTY OR PARISH

13. STATE

Rio Arriba

NM

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

1190'S, 1480'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)

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

8404'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

316.76

20. ROTARY OR CABLE TOOLS

Rotary

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

7009'GR

22. APPROX. DATE WORK WILL START*

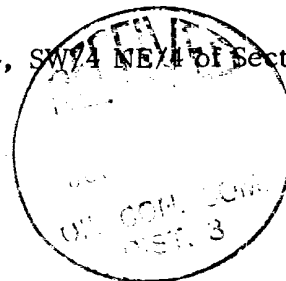
23.

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 5/8"	7"	20.0#	4246'	212 cu. ft. to cover Ojo Alamo
6 1/4"	4 1/2"	10.5#&11.6#	8404'	640 cu. ft. to fill to 4246'

Selectively perforate and sandwater fracture the Dakota formation.

Surface is patented and owner approval has been secured.

Lot 1 NW/4NE/4 Section 36, and Lots 3 and 4 W/2 SE/4, SW1/4 NE/4 of Section 25 are
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.

SIGNED

M. G. Lucas

TITLE

Drilling Clerk

DATE July 5, 1974

(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 CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

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

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

Operator El Paso Natural Gas Company			Lease San Juan 28-5 Unit (SF-079520-A)		Well No. 94
Unit Letter P	Section 25	Township 28N	Range 5W	County Rio Arriba	
Actual Footage Location of Well: 1190 feet from the South line and 1480 feet from the East line					
Ground Level Elev. 7009	Producing Formation Dakota	Pool Basin Dakota		Dedicated Acreage 316.76	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).

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?

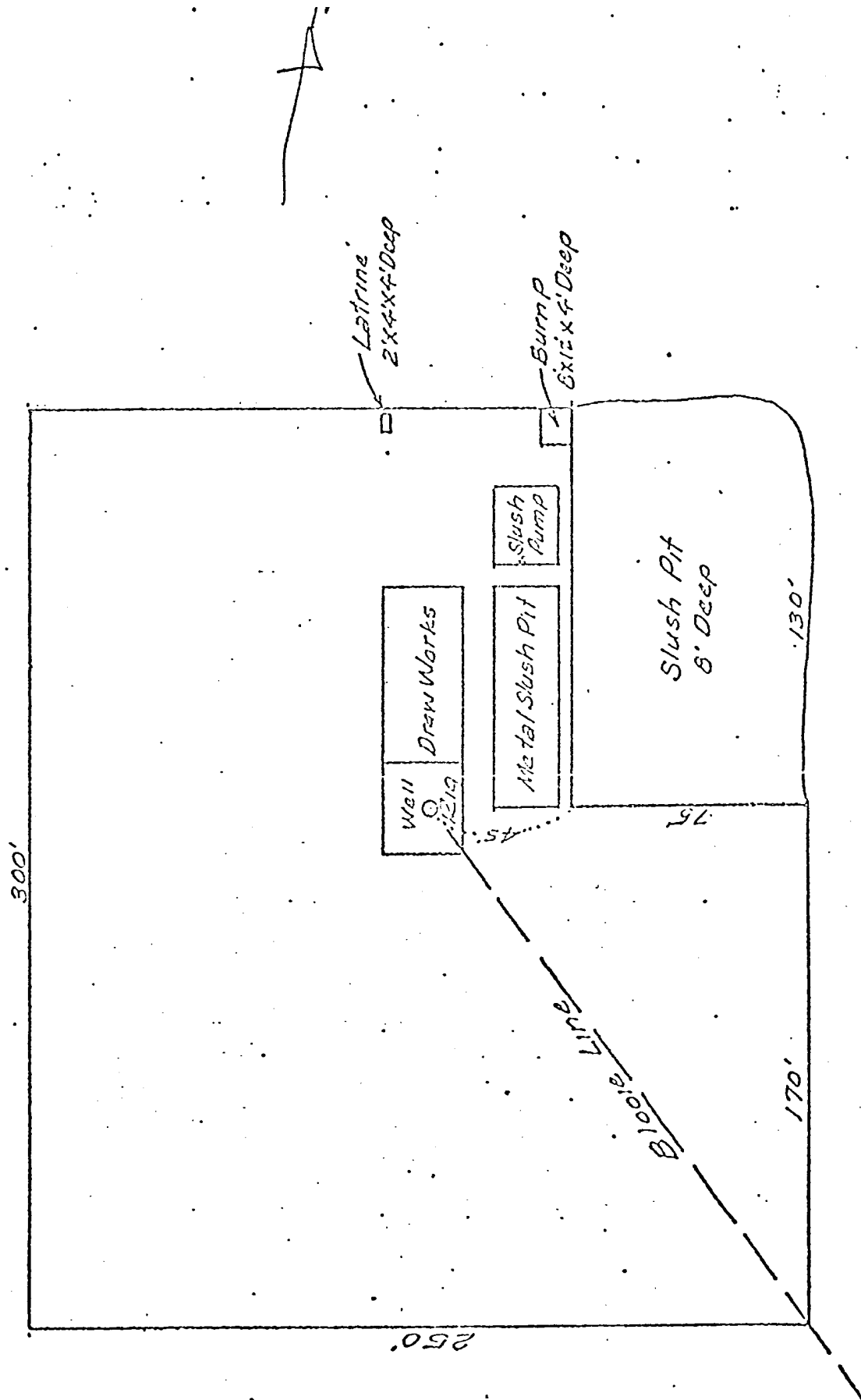
☒ Yes ☐ No If answer is "yes," type of consolidation Unitization

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

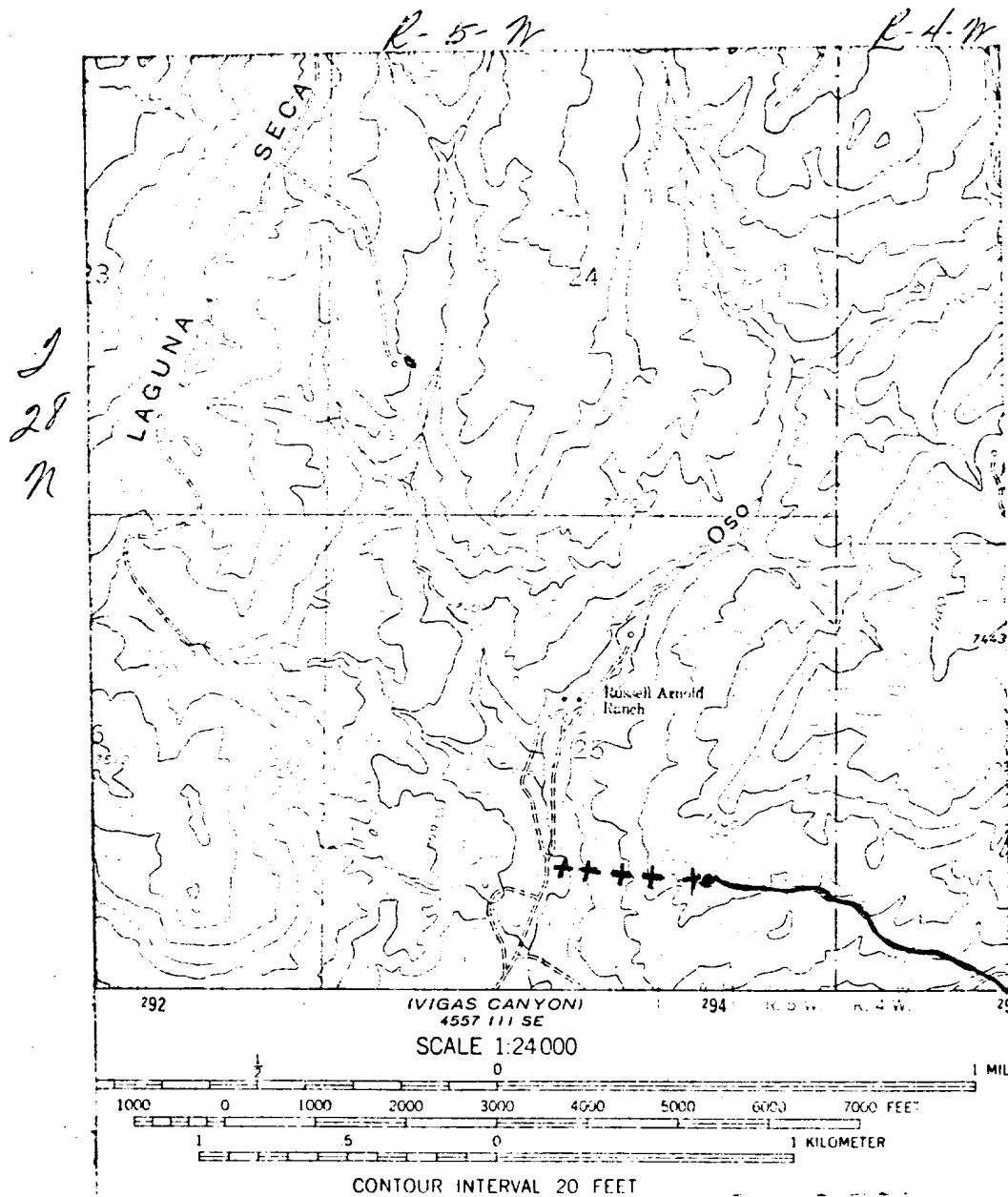
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

	CERTIFICATION
	<p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>A. G. Buices</i></p> <p>Name Drilling Clerk</p> <p>Position El Paso Natural Gas Co.</p> <p>Company July 5, 1974</p> <p>Date</p>
	<p>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.</p> <p>Date Surveyed February 28, 1974</p> <p>Registered Professional Engineer and/or Land Surveyor 3950</p> <p><i>Fred B. Kemp</i></p> <p>Fred B. Kemp, P.E.</p> <p>Certificate No. 3950</p>

SAN JUAN 28-5 UNIT 94



San Juan 28-5 Unit #94
 SE 1/4 Sec. 25, T-28-N, R-5-W



LEGEND OF RIGHT-OF-WAYS

EXISTING ROADS	—
EXISTING PIPELINES	— + — + —
EXISTING ROAD & PIPELINE	— + — + —
PROPOSED ROADS	—
PROPOSED PIPELINES	+ + + +
PROPOSED ROAD & PIPELINE	+ + + +