

NSL-658
104 F
New Apr 12

El Paso Natural Gas Company

El Paso, Texas 79978

April 4, 1974

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

Mr. A. L. Porter, Secretary and Director
New Mexico Oil Conservation Commission
Post Office Box 2088
Santa Fe, New Mexico 87501

Dear Mr. Porter:

This is a request for administrative approval for an unorthodox gas well location in the Basin Dakota pool.

It is intended to locate the El Paso Natural Gas Company San Juan 28-7 Unit #219 810' from the South line and 2260' from the West line of Section 20, T-28-N, R-7-W, Rio Arriba County, New Mexico. The West half of Section 20 will be dedicated to the subject well.

An orthodox location in the west half of Section 20 would place the subject well in extremely rough terrain, which would make the location and roads very difficult and expensive to build and maintain.


All of the offsetting proration units are included in the San Juan 28-7 Unit of which El Paso is the operator.

Plats showing the proposed well location with terrain features and an ownership of offset leases plat are attached.

Yours very truly,

L. A. Aimes
L. A. Aimes

LAA:pb

					ENG. REC.		DATE		 El Paso Natural Gas Company DAKOTA OWNERSHIP Offsetting E.P.N.G.*219 San Juan 28-7 Unit, S20-28N-7W Rio Arriba Co., New Mexico																																		
					DRAWN		J.H.						4/3/74																														
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					PROJ. APP.																																						
PRT.					SEP.					DATE					TO					W.O.					DESIGN						SCALE: 3" = 1 mi.		DWG. NO.		REV.								
PRINT RECORD																				W.O.																							

R 7 W

El Paso N.G. Co.
(Unit Operator)

El Paso N.G. Co. (Unit Operator)

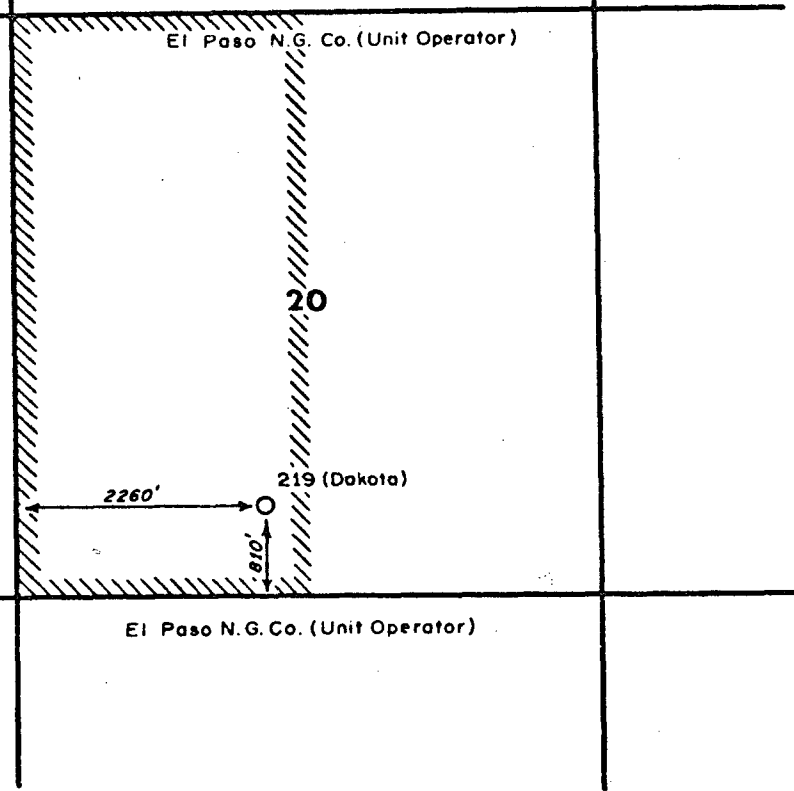
El Paso N.G. Co.
(Unit Operator)

El Paso N.G. Co. (Unit Operator)

T
28
N

El Paso N.G. Co.
(Unit Operator)

El Paso N.G. Co. (Unit Operator)



						ENG. REC.	DATE
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						PROJ. APP.	
						DESIGN	
PRT.	SEP.	DATE	TO	W.O.		W.O.	



El Paso Natural Gas Company

DAKOTA OWNERSHIP

Offsetting E.P.N.G.#219 San Juan 28-7 Unit, S20-28N-7W

Rio Arriba Co., New Mexico

SCALE: 3" = 1 mi.

DWG.
NO.

REV.

PRINT RECORD

R 7 W

El Paso N.G. Co.
(Unit Operator)

El Paso N.G. Co. (Unit Operator)

El Paso N.G. Co.
(Unit Operator)

El Paso N.G. Co. (Unit Operator)

El Paso N.G. Co.
(Unit Operator)

El Paso N.G. Co. (Unit Operator)


T
28
N

20

219 (Dakota)

2260'

810'

					ENG. REC.		DATE		 El Paso Natural Gas Company DAKOTA OWNERSHIP Offsetting E.P.N.G.#219 San Juan 28-7 Unit, S20-28N-7W Rio Arriba Co., New Mexico			SCALE: 3" = 1 mi.		DWG. NO.		REV.			
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PRT.	SEP.	DATE	TO	W.O.	DESIGN														
PRINT RECORD					W.O.														

El Paso Natural Gas Company

El Paso, Texas 79974

April 4, 1974

ADDRESS REPLY TO
POST OFFICE BOX 890
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 28-7 Unit #219
SESW/4 Section 20, T-28-N, R-7-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: water hole located in Section 21, T-28-N, R-7-W.

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

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 990, Farmington, NM 87401

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

At surface

810'S, 2260'W

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

7080'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320.00

20. ROTARY OR CABLE TOOLS

Rotary

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

5997'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'	220 cu.ft. to circulate
8 3/4"	7"	20.0#	2920'	278 cu.ft. to cover Ojo Alamo
6 1/4"	4 1/2"	10.5#&11.6#	7080'	640 cu.ft. to fill to 2920'.

Selectively perforate and sandwater fracture the Dakota formation.

The W/2 of Section 20 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.

SIGNED

A. G. Lisco

TITLE

Drilling Clerk

DATE

April 4, 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.

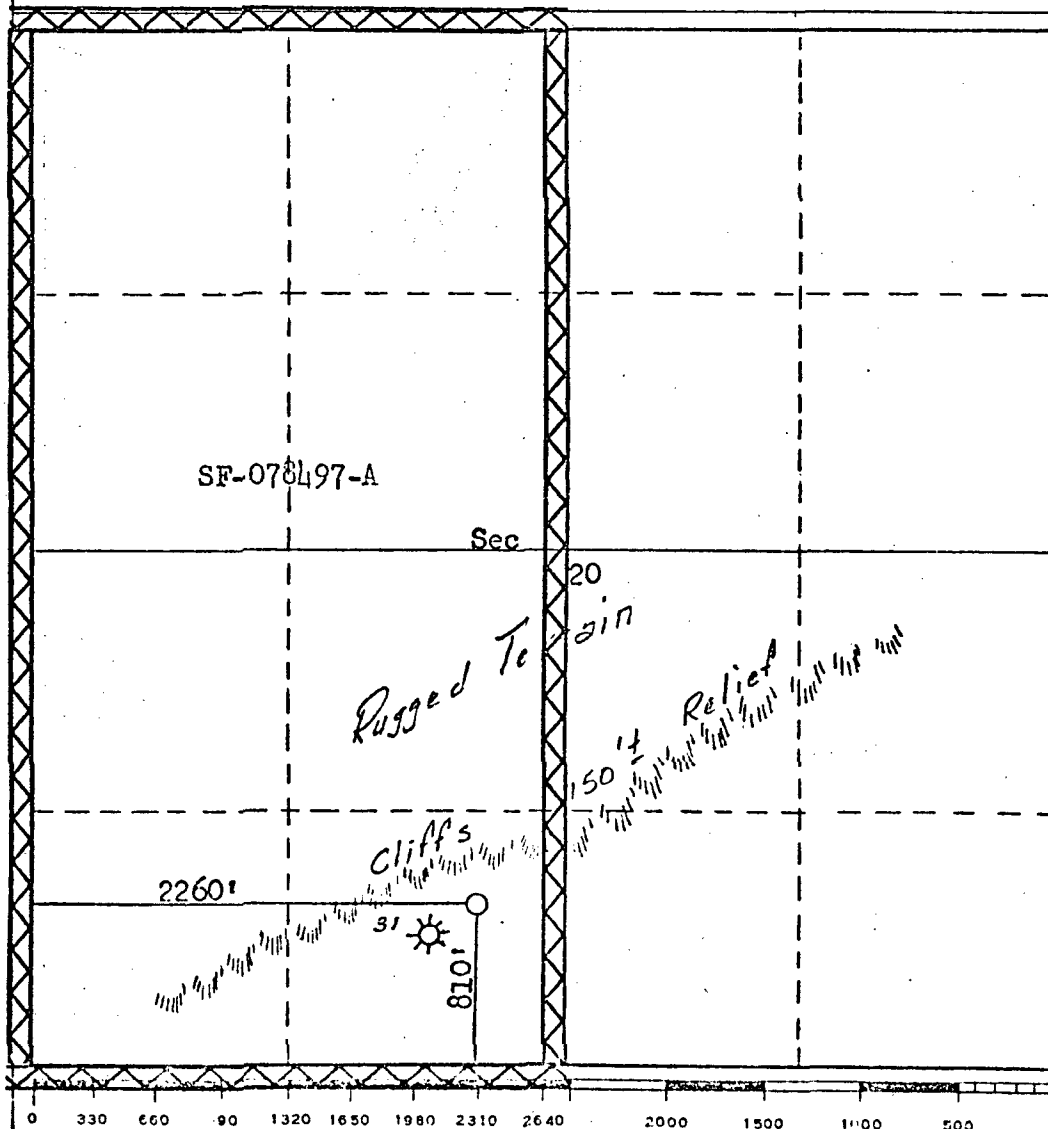
Operator El Paso Natural Gas Company			Lease San Juan 28-7 Unit (SF-078497-A)		Well No. 219
Unit Letter N	Section 20	Township 28N	Range 7W	County Rio Arriba	
Actual Footage Location of Well: 810 feet from the South line and 2260 feet from the West line					
Ground Level Elev. 5997	Producing Formation Dakota		Pool Basin Dakota		Dedicated Acreage: 320.00 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.



CERTIFICATION

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

M. G. Dices

Name
Drilling Clerk

Position
El Paso Natural Gas Co.

Company
April 4, 1974

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
March 25, 1974

Registered Professional Engineer and/or Land Surveyor

Fred B. Kerr Jr.
Fred B. Kerr Jr.

Certificate No.
3950

San Juan 28-7 West T 219
St 2014 Dec 20, 7-25-11, 27-12

