

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

For lead no offsets

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		W.O.		SCALE: 3" = 1 mi.		DWG. NO.		REV.	
PRINT RECORD																																		

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
Drilling Clerk

pb

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
San Juan 28-7 Unit

8. FARM OR LEASE NAME
San Juan 28-7 Unit

9. WELL NO.
219

10. FIELD AND POOL, OR WILDCAT
Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 20, T-28-N, R-7-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
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)

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED TO THIS WELL
320.00

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

19. PROPOSED DEPTH
7080'

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:

Jan Jan 28-7 West 71 219
St. Louis Mo 20, 7-25-11, 27-12

