

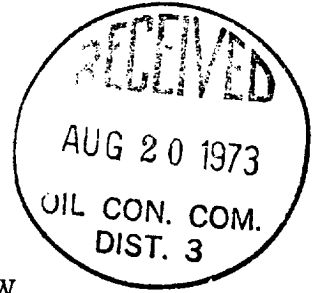
El Paso Natural Gas Company

El Paso, Texas 79978

August 16, 1973

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
Canyon Largo Unit #219
NE/4 Section 1, T-24-N, R-7-W
Ballard Pictured Cliffs

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 a water hole located in Largo Canyon. 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 truly,

A handwritten signature in cursive script that reads "D. G. Brisco".

D. G. Brisco
Drilling Clerk

pb

36

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

1170'N, 1700'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 drilg. unit line, if any)

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED
TO THIS WELL

174.00

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

19. PROPOSED DEPTH

2570'

20. ROTARY OR CABLE TOOLS

Rotary

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

6761'GL

22. APPROX. DATE WORK WILL START*

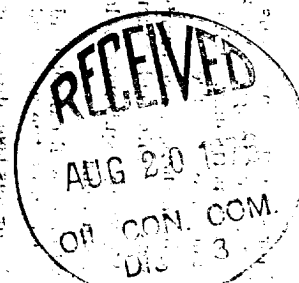
23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 3/4"	8 5/8"	24.0#	120'	110 cu.ft. to circulate
6 3/4"	2 7/8"	6.4#	2570'	225 cu.ft. to cover Ojo Alamo

Selectively perforate and sandwater fracture the Pictured Cliffs formation.

The NE/4 of Section 1 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

TITLE

Drilling Clerk

DATE

August 16, 1973

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Supersedes O.C.C. Form No. 1

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

EL PASO NATURAL GAS COMPANY		CANYON LARGO UNIT (SF-078922)		219
26	1	24-N	7-W	RIO ARRIEL
1170	NORTH		1700	EAST
6761	PICTURED CLIFFS		BALLARD PICTURED CLIFFS	174.00 N ³

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (by tract, interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners 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, force-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.

Original Signed by
D. G. Brisco

Drilling Clerk

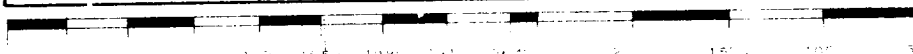
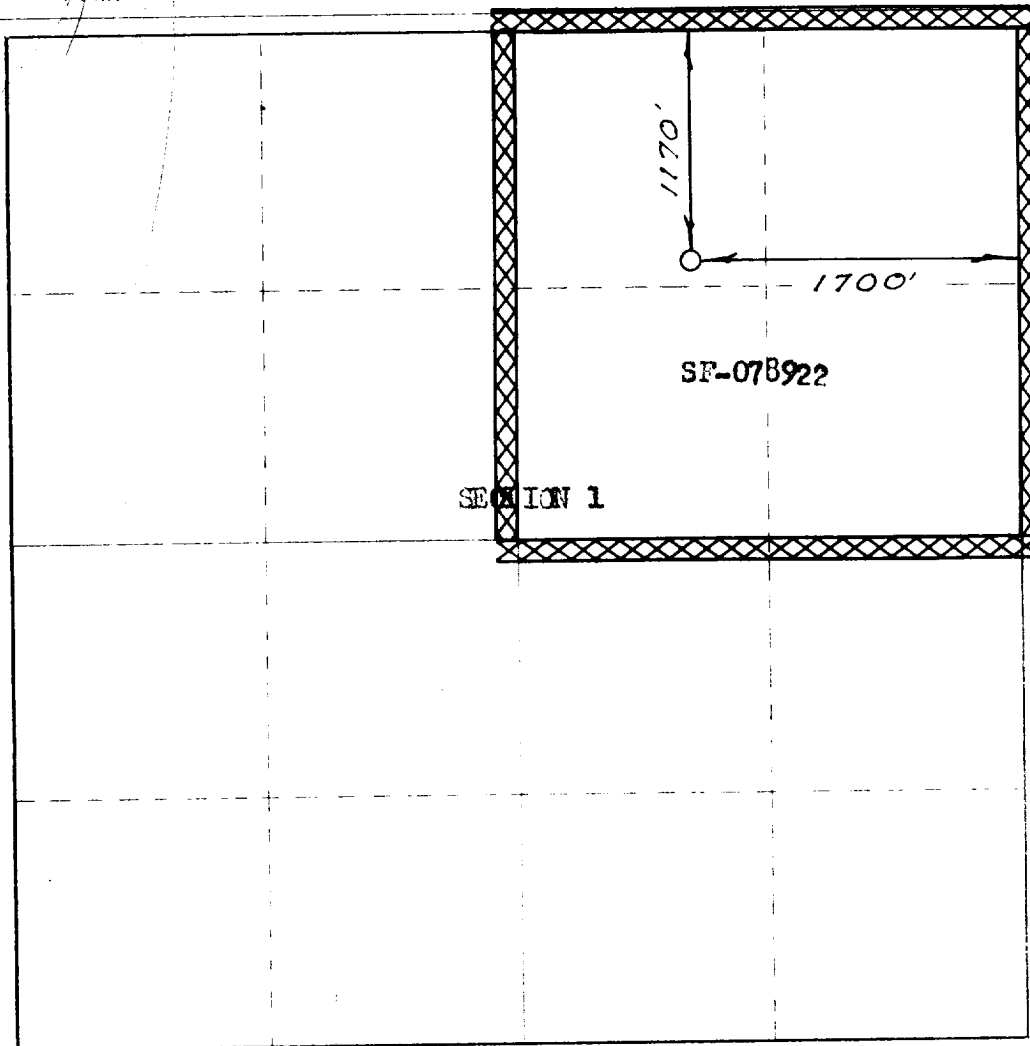
El Paso Natural Gas Co.

August 16, 1973

I hereby certify that the well 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.

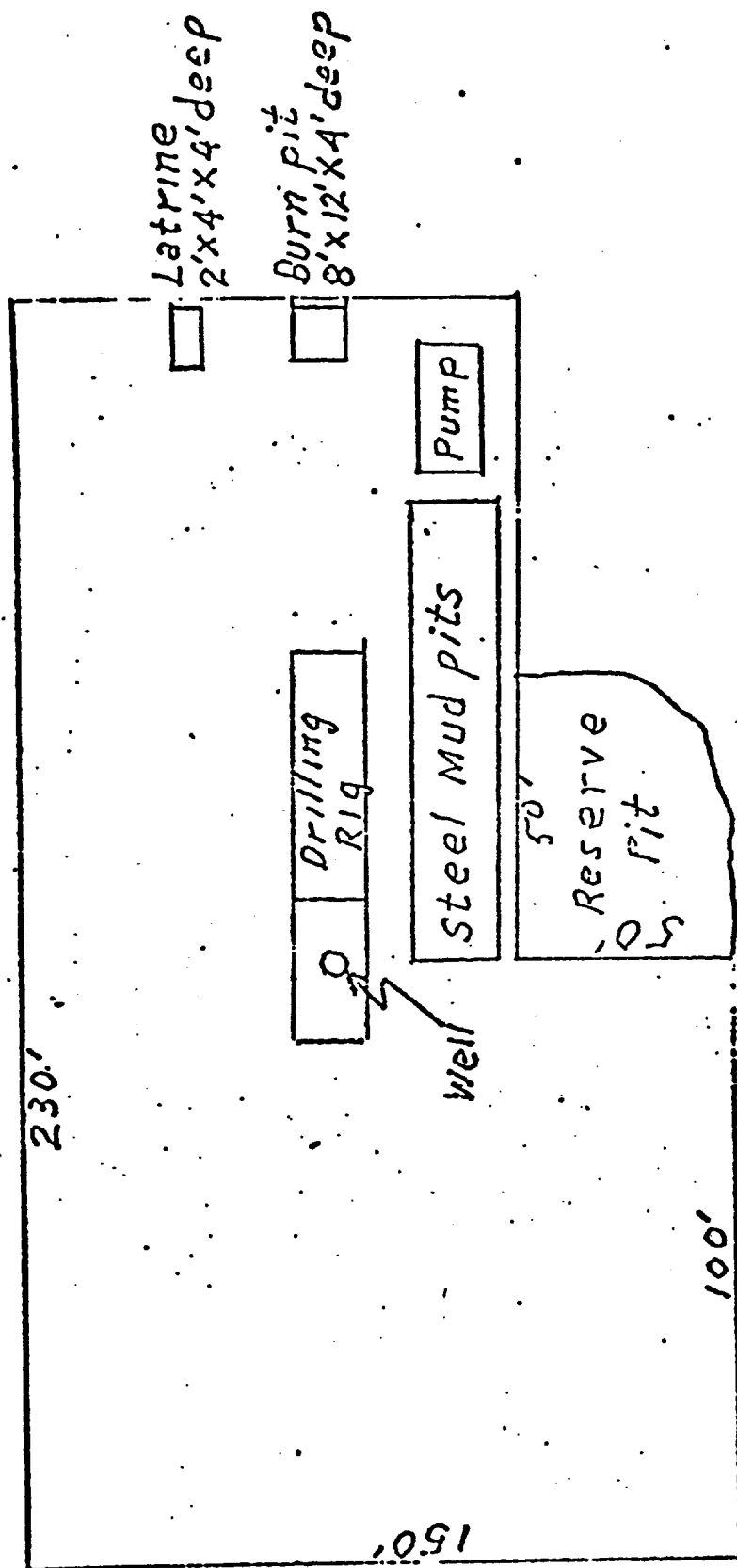
AUGUST 7, 1973

David A. Kline
1760

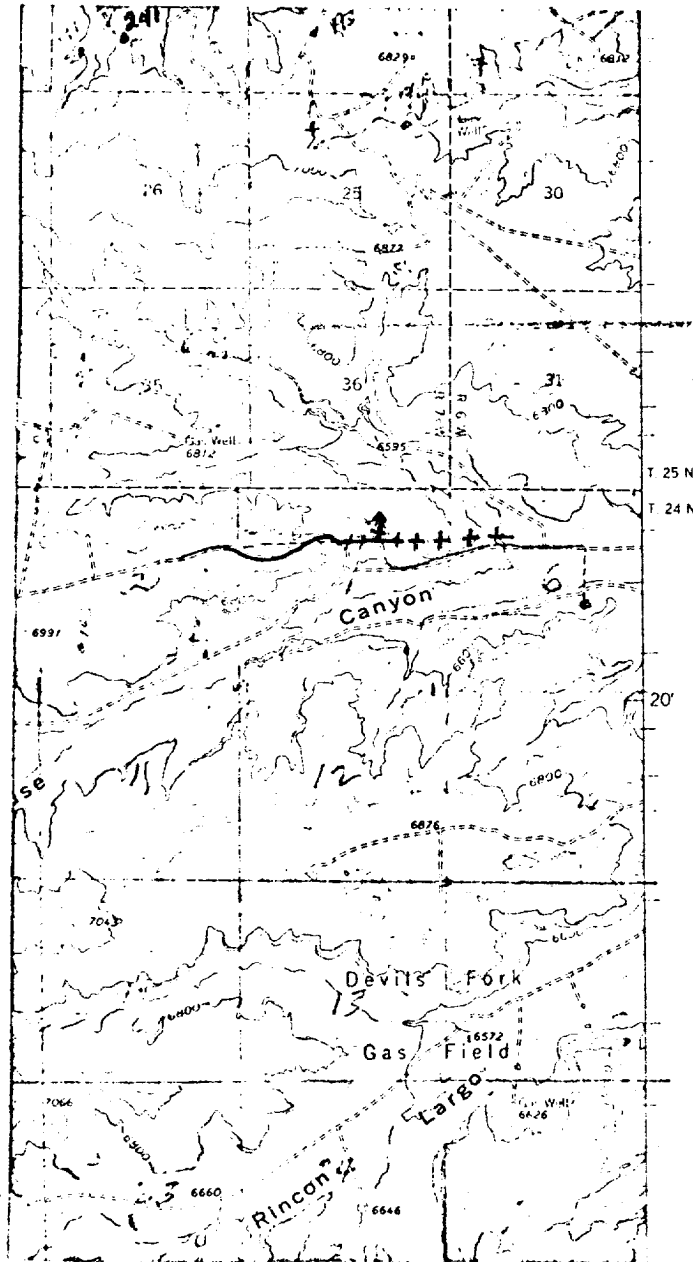


Canyon Drilling Unit No 219

N



Canyon Largo Unit # 21.9
 T14N R6E Sec 1, T. 24-N, R. 7-W



LEGEND OF RIGHT-OF-WAYS

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION
1000 Rio Brazos Road
Aztec, New Mexico 87410

August 27, 1973

El Paso Natural Gas Company
Box 990
Farmington, N. M. 87401

Attention: Charles Higgins

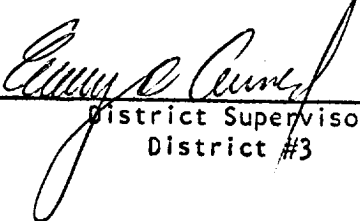
SUBJECT: NON-STANDARD GAS PRORATION UNIT CONSISTING OF 174 ACRES
IN THE Ballard PC GAS POOL DESCRIBED AS

FOLLOWS:

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM

SECTION: 1 NE Quarter

By authority granted me by Rule 5(B) of Order No. R-1670, as amended, the
above-described acreage has been approved as a non-standard gas proration
unit to be dedicated to the Canyon Largo Unit
Well No. 219, located 1170/N; 1700/E of said
Section 1.


District Supervisor
District #3

cc: Oil Conservation Commission
Santa Fe, New Mexico