

OIL CONSERVATION COMMISSION
Ayles DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE 3-31-77

RE: Proposed MC _____
Proposed DHC _____
Proposed NSL ✓ _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

Jim Kapteina

Gentlemen:

I have examined the application dated 3-22-77
for the El Paso Natural Gas Co. Storey A #1-A C-35-32N-11W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours very truly,

AR Kendrick

El Paso NATURAL GAS
COMPANY

P. O. BOX 990
FARMINGTON, NEW MEXICO 87401
PHONE: 505-325-2841

March 22, 1977

Mr. Joe Ramey, Secretary and Director
New Mexico Oil Conservation Commission
Post Office Box 2088
Santa Fe, New Mexico 87501

Dear Mr. Ramey:

This is a request for administrative approval for an unorthodox gas well location in the Blanco Mesa Verde.

It is intended to locate the El Paso Natural Gas Company Storey A #1A at 1700 feet from the West line and 600 feet from the North line of Section 35, T-32-N, R-11-W, NMPM, San Juan County, New Mexico. The northern half of this section is dedicated to this well.

There is a bluff approximately 150 feet South of this location and this makes it impossible to build an orthodox location.

All operators of proration units offsetting the proposed unorthodox location have been notified of this application by certified mail.

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

Yours truly,

Don Read

D. R. Read
Division Drilling Engineer

DRR:pb

cc: A. R. Kendrick with attachments ✓
P. T. McGrath with attachments
Jim Permenter with attachments



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM 048		
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
2. NAME OF OPERATOR El Paso Natural Gas Company		7. UNIT AGREEMENT NAME		
3. ADDRESS OF OPERATOR PO Box 990, Farmington, NM 87401		8. FARM OR LEASE NAME Storey A		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 600'N, 1700'W At proposed prod. zone		9. WELL NO. 1A		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 35, T-32-N, R-11-W NMPM		
16. NO. OF ACRES IN LEASE		12. COUNTY OR PARISH San Juan		
17. NO. OF ACRES ASSIGNED TO THIS WELL 320.00		13. STATE NM		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		19. PROPOSED DEPTH 5750'		
20. ROTARY OR CABLE TOOLS Rotary		21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6342' 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'	224cu.ft. to circulate
8 3/4"	7"	20.0#	3465'	420cu.ft. to fill to base of
6 1/4"	4 1/2"	10.5#	3315-5750'	Ojo Alamo 424cu.ft. to fill to 3315'

Selectively perforate and sandwater fracture the Mesa Verde 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.

The N/2 of Section 35 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. Suiss TITLE Drilling Clerk DATE March 22, 1977

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

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.

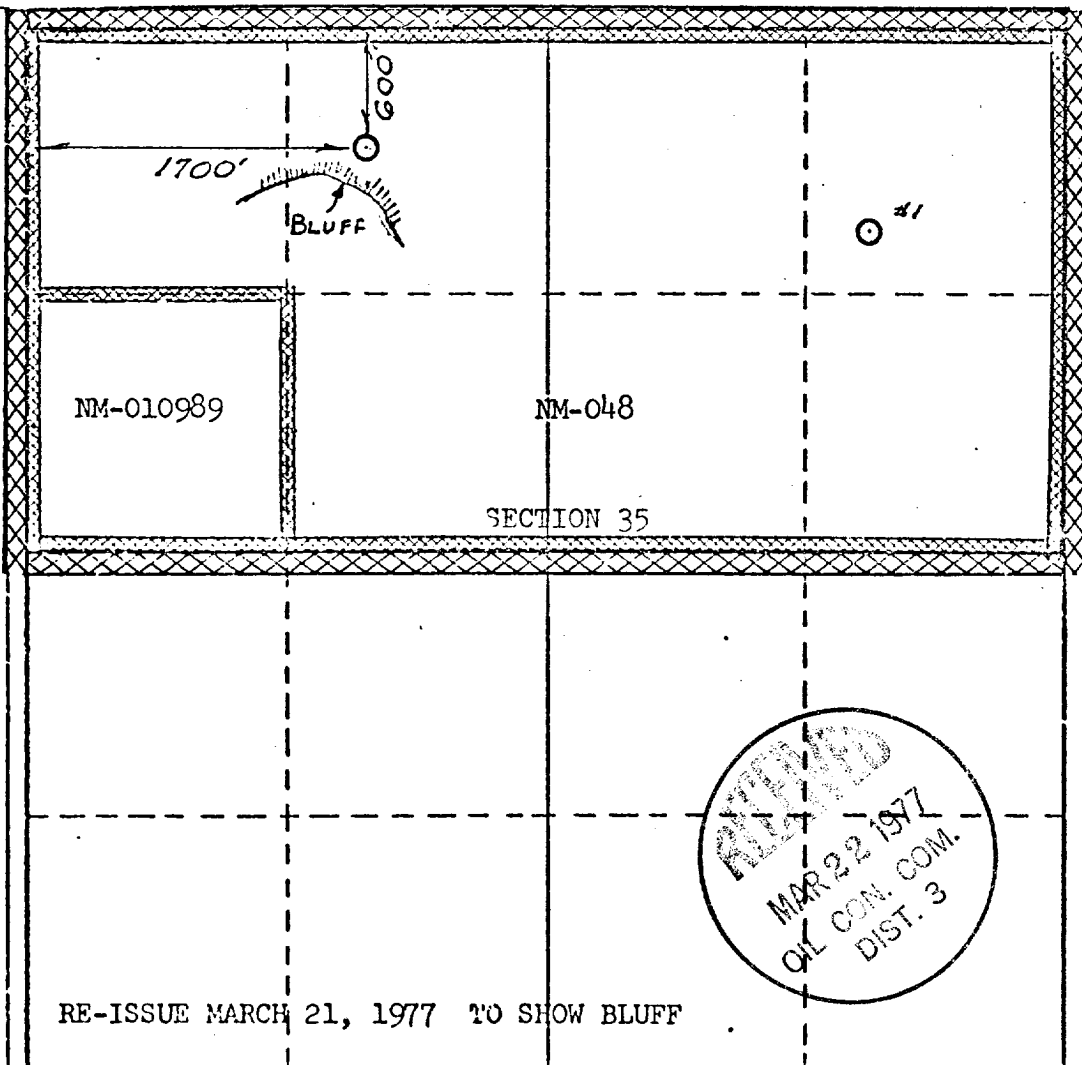
Operator EL PASO NATURAL GAS COMPANY		Lease STOREY A (NM-048)		Well No. 1A
Unit Letter C	Section 35	Township 32-N	Range 11-W	County SAN JUAN
Actual Footage Location of Well: 600 feet from the NORTH line and 1700 feet from the WEST line				
Ground Level Elev. 6342	Producing Formation MESA VERDE	Pool BLANCO MESA VERDE	Dedicated Acreage: 320.00 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 Communitization

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.

A. J. Brisco
Name
Drilling Clerk

Position
El Paso Natural Gas

Company
March 22, 1977

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 2, 1977

Registered Professional Engineer
and/or Land Surveyor

Certificate No. 1760

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

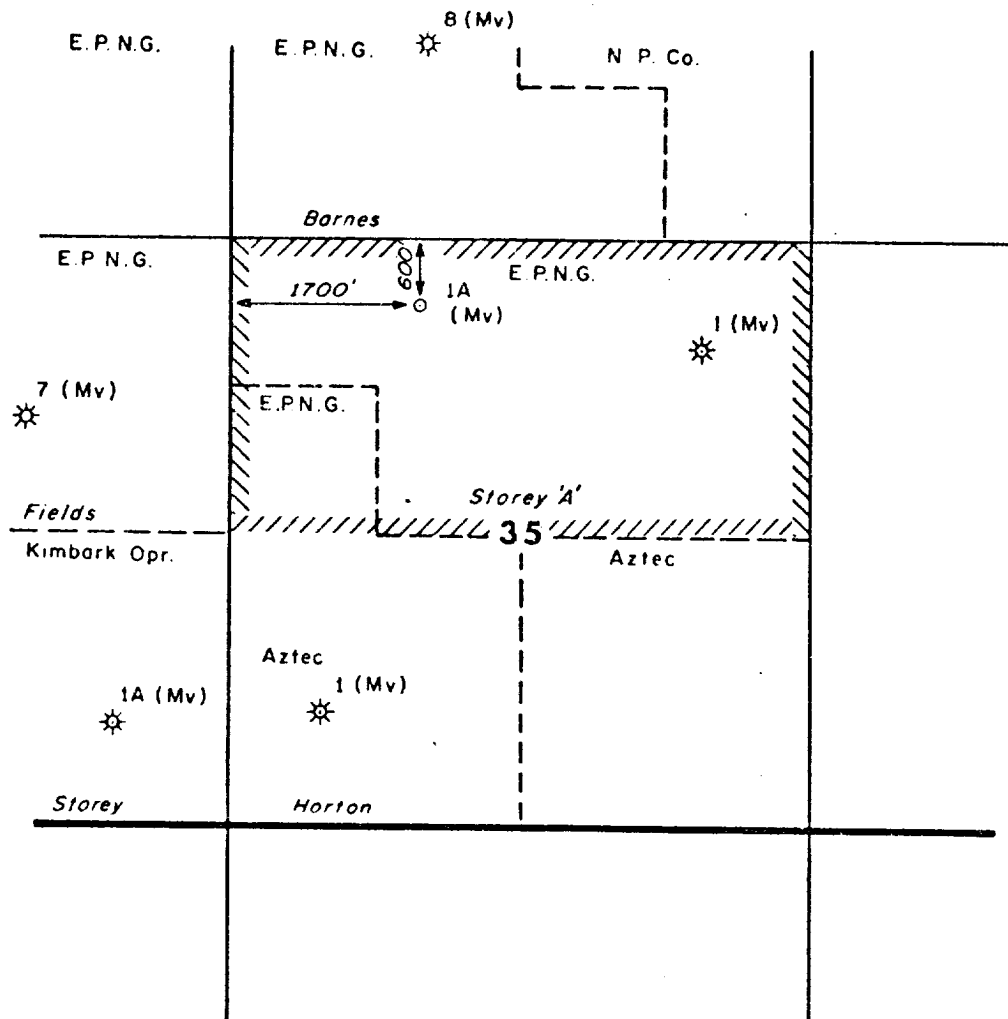
R 11 W

27

26

34

T
32
N



PRT. SEP. DATE		TO		W.O.		ENG. REC. DRAWN J.H. 3/18/77 CHECKED CHECKED PROJ. APP. DESIGN W.O.		DATE 3/18/77		e El Paso Natural Gas Company MESAVERDE OWNERSHIP Offsetting 1A Storey 'A' (Kmv), Section 35 - 32 N - 11 W San Juan Co, New Mexico		SCALE: 3" = 1 mi. DWG. NO.		REV.	
PRINT RECORD															