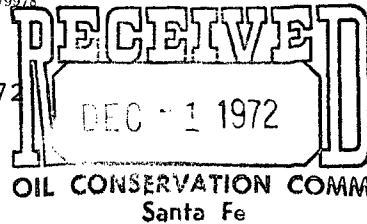


El Paso Natural Gas Company

El Paso, Texas 79978

November 30, 1972



ADDRESS REPLY TO:
1800 WILCO BUILDING
MIDLAND, TEXAS 79701

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

ATTN: MR. A. L. PORTER, JR.

Gentlemen:

RE: Application for Approval of
Unorthodox Location

El Paso Natural Gas Company hereby requests administrative approval to drill a wildcat gas well at an unorthodox location. Such location to be 1400' FNL and 990' FEL of Section 30, T-22-S, R-22-E, Eddy County, New Mexico.

The reason for this request is the topographical features of the land do not afford suitable drilling sites at the standard locations in the dedicated area of this section.

All offset locations are within the unitized area of the drilling unit. A plat showing this area is attached.

Your early consideration of this request will be appreciated.

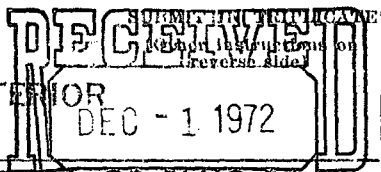
Thank you.

A handwritten signature in cursive script, appearing to read "C. C. Goodwin".

C. C. Goodwin
Supervisor, Production Services

CCG:dkh
Attachment

NSL-589
now waiting
period read
topography has
already been
confirmed
by
Prescott

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYForm approved.
Budget Bureau No. 42-R1425.

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> Santa Fe PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. NM 0554194 NM 3592
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input 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 1800 Wilco Building Midland, Texas 79701			8. FARM OR LEASE NAME Patterson
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1400' FNL & 990' FEL of Section			9. WELL NO. 1
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approx. 30 miles West of Carlsbad			10. FIELD AND POOL, OR WILDCAT Wildcat
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 990'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 30, T-22-S, R-22-E
16. NO. OF ACRES IN LEASE 3520			12. COUNTY OR PARISH Eddy
17. NO. OF ACRES ASSIGNED TO THIS WELL 320			13. STATE New Mexico
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. NA			19. PROPOSED DEPTH + 9500
20. ROTARY OR CABLE TOOLS Rotary			21. APPROX. DATE WORK WILL START* December 15, 1972
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4621 GR			

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2	13 3/8	48#	200	350 sxs
12 1/4	9 5/8	36#	2,000	600 sxs
8 1/2	7	23#	9,500	1175 sxs

Plan is to drill 17 1/2" hole to 200', run 13 3/8" csg & cmt to surface. Drill 12 1/4" hole to 2000', run 9 5/8" csg & cmt to surface. WOC 12 hrs & test to 1500# for 15 mins. Drill 8 1/2" hole to 9500' (DST's may be run on any formation indicating production during this stage of drilling.) Run 7" csg & cmt to surface in 2 stages. WOC 24 hrs.

If production is indicated will complete well in productive zone (s) according to Rules & Regulations of NMOCC.

It is our understanding that this location is in a "Declared Water Basin". All pipe-setting and cementing operations will be conducted according to requirements of the proper authorities.

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 [Signature] TITLE Supervisor-Production Services DATE November 20, 1972

(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

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

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

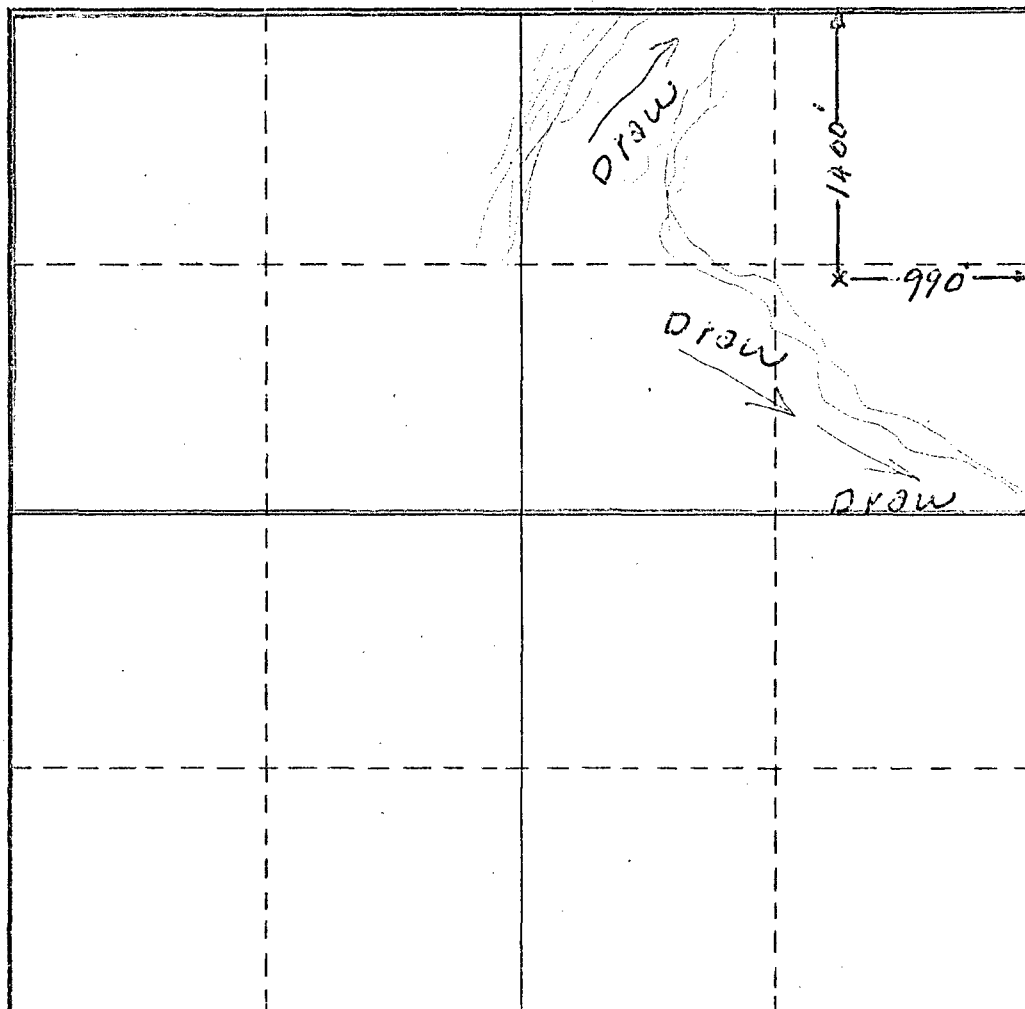
Operator El Paso Natural Gas Co.			Lease Patterson		Well No. No. 1	
Unit Letter H	Section 30	Township 22 S	Range 22 E		Oil and Gas Conservation Commission San Ed Ray	
Actual Footage Location of Well: 1400 feet from the North line and 990 feet from the East line						
Ground Level Elev. 4621	Producing Formation Wolfcamp-Morrow Test		Pool Wildcat		Dedicated Acreage: + 320 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 _____

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

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.

C. C. Goodwin

Name

C. C. Goodwin

Position

Supervisor - Production Service

Company

El Paso Natural Gas Company

Date

November 20, 1972

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.

Nov. 16, 1972

Date Surveyed

Registered Professional Engineer and a Land Surveyor

J. D. Aden

Certificate No.

3067

RECEIVED
DEC - 1 1972
OIL CONSERVATION COMM.
Santa Fe

[illegible]