

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

600 Building of the Southwest, Midland, Texas 79701

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

At surface

1980 FNL & 660 FNL of Section 9 (Unit E)

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 30 miles west of Carlsbad, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

660'

16. NO. OF ACRES IN LEASE

1120

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320 100

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

N.A.

19. PROPOSED DEPTH

7800

20. ROTARY OR CABLE TOOLS

Rotary

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

4424.2 Gr.

22. APPROX. DATE WORK WILL START*

December 14, 1971

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"		300'	Circ.
12 1/4"	8-5/8"		2000'	Circ.
7-7/8"	5-1/2"		1500'	T/Abo

Plans are to drill 20" to approximately 300 feet, set 13-3/8" surface pipe and cement to surface (cement will be circulated). Drill 12 1/4" hole to approximately 2000', set 8-5/8" intermediate string and cement to surface (will circulate cement). Drill 7-7/8" hole, run 5 1/2" production and cement to a point across top of Abo or Yeso formations if gas shows are encountered. If production is indicated, completion will be in conformance with rules and regulations of NMOCC.

RECEIVED
DEC 10 1971
U. S. GEOLOGICAL SURVEY
ARTERIA, NEW MEXICO

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 Supervisor Production Service DATE Dec. 8, 1971

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

DECLARED WATER BASIN
13 3/8"

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ARE NOT COMMENCED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.

MAR 15 1972

*See Instructions On Reverse Side

CEMENTED THE
CASI TO THE CIRCULATEDNOTIFY US IN SUFFICIENT TIME TO
WITNESS CEMENTING THE CASING.

NE 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.

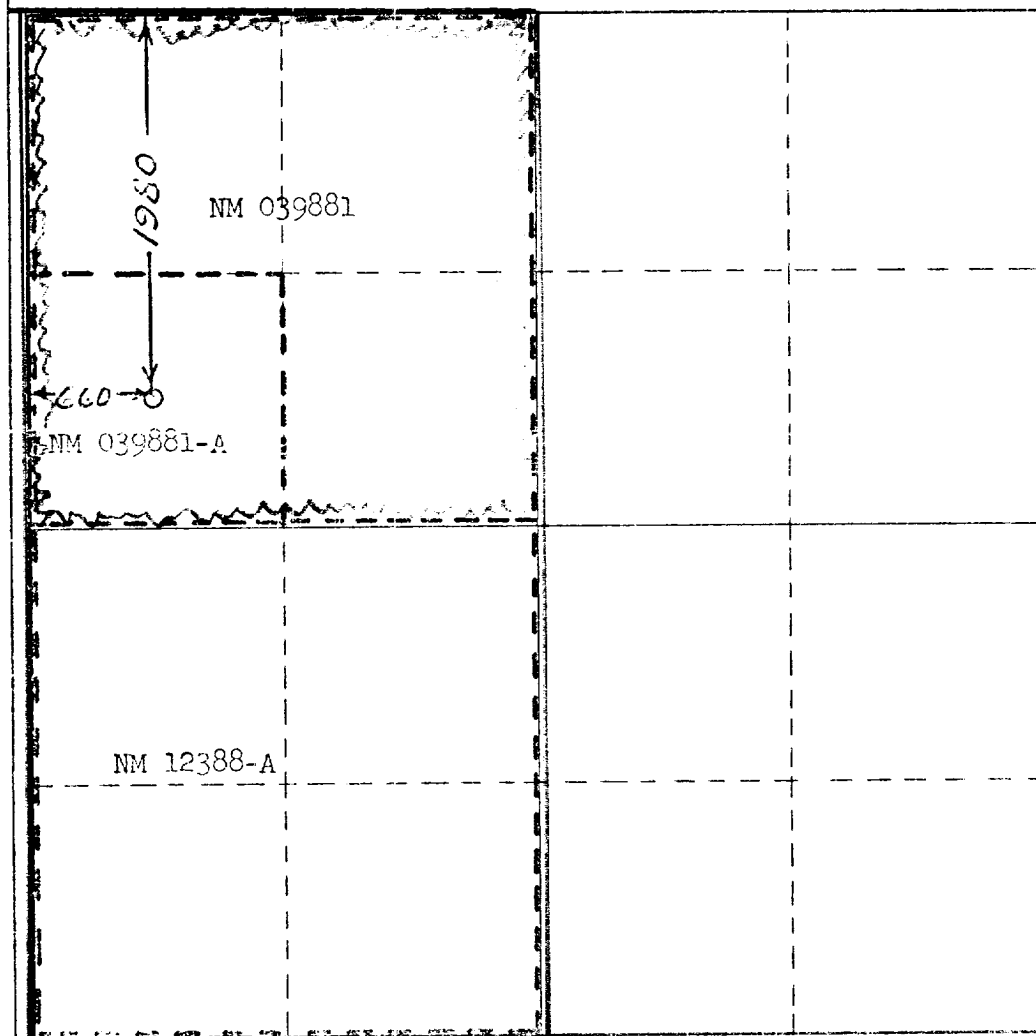
Operator El Paso Natural Gas Company			Lease Rocky Arroyo "A"		Well No. 1
Unit Letter E	Section 9	Township 22S	Range 22E	County Eddy	
Actual Postage Location of Well: 1980 feet from the North line and 660 feet from the West line					
Ground Level Elev. 4424.2	Producing Formation Wolfcamp	Pool Undesignated			Dedicated Acreage: 320 160 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.) Acreage will be consolidated when 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
December 8, 1971

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.

11-30-71

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Thomas G. Gaskin

Certificate No.

2126

0 330 660 990 1320 1650 1980 2310 2040 2000 1500 1000 500 0