

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-015-20880

5. LEASE DESIGNATION AND SERIAL NO.

NM 12388-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Rocky Arroyo "C"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Rocky Arroyo
Wolfcamp & Morrow11. SEC., T., R., M., OR BBL.
AND SURVEY OR AREA

Sec. 8, T-22-S, R-22-E

12. COUNTY OR PARISH

Eddy

13. STATE
New Mexico

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

1800 Wilco Building, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with instructions on reverse)

At surface

1980' FNL, 1980 FWL

At proposed prod. zone

Wolfcamp-Morrow

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

Approximately 40 miles N. & W. of Carlsbad, New Mexico

15. DISTANCE FROM PROPOSED*

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

1980'

16. NO. OF ACRES IN LEASE

1120

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320 Morrow, 160 Wolfcamp

18. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

9500

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DT, RT, GA, etc.)

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
17 1/2"	13 3/8"	48#	200'	250 sxs (Circ)
12 1/4"	9 5/8"	32.30#	2000'	390 sxs (Circ)
8 3/4"	7"	26.0 & 23.0	9500'	1090 sxs

Plan to drill 17 1/2" hole to 200', run 13 3/8" csg, cmt w/250 sxs Cl "C", circ to surface, WOC 12 hrs. Drill 12 1/4" hole to 2000', run 9 5/8" csg, cmt w/190 sxs Halliburton lite, tail in w/200 sxs Cl "C", circ cmt. WOC 12 hrs. Drill 8 3/4" hole to 9500', run 7" csg, cmt two stages. 1st stage: 105 sxs Halliburton lite weight cmt, followed by 205 sxs Cl "H". 2nd stage: 570 sxs Halliburton lite, 200 sxs Cl "C". Approximate top of cmt 2000'. WOC 24 hrs.

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 measurements and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

P. D. [Signature]

TITLE Production Clerk

DATE June 12, 1973

(This space for Federal or State Office Use)

PERMIT NO.

APPROVAL DATE

DATE

APPROVED
JUN 14 1973
R. L. BEEKMAN
ACTING DISTRICT ENGINEERTHIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
SEP 14 1973
See Instructions on ReverseDECLARED WATER BASIN
CEMENT BEHIND THE
CASING MUST BE CIRCULATEDNOTIFY USGS IN SUFFICIENT TIME TO
INSPECT THE 9 5/8" CASING.