

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

P. O. Box 289, Farmington, New Mexico

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

At surface 1840' S, 900' E

At top prod. interval reported below

At total depth

RECEIVED

SEP 23 1980

U.S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

SF 078424

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 29-7 Unit

8. FARM OR LEASE NAME

San Juan 29-7 Unit

9. WELL NO.

49 A

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 20, T-29-N, R-7-W
NMPM

12. COUNTY OR PARISH

13. STATE

Rio Arriba

New Mexico

15. DATE SPUDDED

10-23-79

16. DATE T.D. REACHED

11-5-79

17. DATE COMPL. (Ready to prod.)

9-2-80

18. ELEVATIONS (DF, R&B, RT, GR, ETC.)*

6867' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8112'

21. PLUG, BACK T.D., MD & TVD

8104'

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

10-8112'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

5167-6218' (MV) 7892-8088' (DAK)

26. TYPE ELECTRIC AND OTHER LOGS RUN

CDL/GR, IEL/GR, Temp. Survey

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	223'	17 1/2"	295 cu. ft.	
9 5/8"		3900'	12 1/4"	716 cu. ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	6247'	8112'	325 c.f.		1 1/2"	6205'	6229'
7 "	3730'	6414'	681 c.f.		2 3/8"	8044'	

31. PERFORATION RECORD (Interval, size and number)

7892, 7896, 7902, 7906, 7911, 7915, 7920, 7925, 8010, 8036, 8042, 8046, 8053, 8058, 8075, 8082, 8088, 5824, 5831, 5838, 5845, 5852, 5859, 5870, 5887, 5894, 5901, 5908, 5915, 5922, 5933, 5950, 5958, 5969, 6006, 6033, 6068, 6083, 6110, 6134, 6154, 6163, 6177, 6218, 5167, 5204, 5256, 5267, 5290, 5298, 5337, 5357, 5363, 5369, 5375, 5381, 5412, 5420, 5444, 5483, 5505, 5512, 5538, 5550, 5630, 5656, 5650, 5657, 5663, 5692'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5204 - 5692'	73,000# sand, 146,000 gal. water
5824 - 6218'	80,000# sand, 160,000 gal. water
7892 - 8088'	130,000# sand, 87,000 gal. water

33. PRODUCTION

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)—

WELL STATUS (Producing or shut-in)

Flowing

Shut in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
DAK 8-26-80							
MV 9-2-80	3 hrs.	3/4	→				
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
DAK 2002	DAK 628	→		DAK 251			
	MV 677			MV 9858			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

H. E. McAnally

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Drilling Clerk

DATE

9-17-80

SEP 24 1980

*(See Instructions and Spaces for Additional Data on Reverse Side)

FARMINGTON DISTRICT

BY