

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions 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, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 880'S, 1560'E
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.
SF 079491 A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
San Juan 27-5 Unit

8. FARM OR LEASE NAME
San Juan 27-5 Unit

9. WELL NO.
101E

10. FIELD AND POOL, OR WILDCAT
Blanco MV & Bas. Dak.

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 10, T-27-N, R-5-W
NMPM

12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

14. PERMIT NO. DATE ISSUED
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

15. DATE SPUDDED 10-25-80

16. DATE T.D. REACHED 11-8-80

17. DATE COMPL. (Ready to prod.) 7-1-81

18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7368' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 8634'

21. PLUG, BACK T.D., MD & TVD 8626'

22. IF MULTIPLE COMPLETIONS HOW MANY* 2

23. INTERVALS DRILLED BY

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5880-6752' (MV) 8400-8588' (Dak)

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
FDC; I-GR; Temp. Survey

27. WAS WELL CORED
No

RECEIVED
JUL 22 1981
OIL CON. COM.
DIST. 3

RECEIVED
JUL 17 1981

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#	499'	17 1/2"	660 cf.	
9 5/8"	40 & 43#	4576'	12 1/2"	655 cf.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
7"	4443'	6978'	655 cf.	
4 1/2"	6853'	8634'	314 cf.	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
1 1/2"	6642'	6790'
2 3/8"	8564'	

31. PERFORATION RECORD (Interval, size and number)

8400-8426, 8516-8540, 8572-8588' W/16 SPZ.
6374, 6384, 6404, 6416, 6426, 6432, 6444, 6461,
6474, 6488, 6489, 6501, 6512, 6519, 6533, 6641,
6694, 6712, 6721, 6735, 6752, 5880, 5907, 5946,
5971, 5992, 6000, 6010, 6022, 6161, 6178' W/1 SPZ.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8400-8588'	707,000# sd, 81,000 gal. wtr.
6374-6752'	57,000# sd, 114,000 gal. wtr.
5880'	

33. PRODUCTION

DATE FIRST PRODUCTION: Dak. 6-24-81

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

WELL STATUS (Producing, shut-in): Shut-In

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
Dak. 6-24-81							
M.V. 7-1-81	3 hrs.	3/4 variable					

DATE OF TEST	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (COF)
SI Dak. 2171						
SI MV 1025	SI 1035		MV 8352, Dak.	1118 MCF/D		

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

TEST WITNESSED BY
Lyle Nation

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 A. G. Biscoe TITLE Drilling Clerk DATE July 9, 1981

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

NMOCC

RECEIVED
JUL 21 1981
FARMINGTON DISTRICT

