

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

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. RESRV. Other

RECEIVED

2. NAME OF OPERATOR: El Paso Natural Gas Company
 9. WELL NO.: 162E
 10. FIELD AND POOL, OR WILDCAT: Basin Dakota
 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec. 19, T-26-N, R-9-W NMPM

AUG 09 1985

OIL CON. DIV
DIST. 3

3. ADDRESS OF OPERATOR: P. O. Box 4289, Farmington, NM 87499
 12. COUNTY OR PARISH: San Juan
 13. STATE: NM

AUG 07 1985

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
 At surface 1470'S 1520'W
 At top prod. interval reported below
 At total depth

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUDDED: 5-7-85
 16. DATE T.D. REACHED: 5-19-85
 17. DATE COMPL. (Ready to prod.): 7-25-85
 18. ELEVATIONS (DF, RKB, RT, GR, ETC.): 6545' GL
 19. ELEV. CASINGHEAD: 6545'

20. TOTAL DEPTH, MD & TVD: 6714'
 21. PLUG, BACK T.D., MD & TVD: 6670'
 22. IF MULTIPLE COMPL., HOW MANY*: One
 23. INTERVALS DRILLED BY: Rotary
 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: 6508-6657 (Basin Dakota)

25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: Ind.-SFL-GR; C-GR-L; Cyberlook; Drlg Eng. Quicklook
 27. WAS WELL CORED: No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24	232	12 1/4"	176 cu ft	
4 1/2"	10.5	6714	6 1/4"	1982 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6659	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number): 6508, 6512, 6533, 6536, 6539, 6542, 6545, 6561, 6464, 6617, 6621, 6625, 6629, 6633, 6637, 6641, 6645, 6649, 6653, 6657 w/20 SPZ

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6508-6657	65,000# 40/60 sand & 76,215 gals wt

33.* PRODUCTION

DATE FIRST PRODUCTION: 7-16-85
 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): Flowing
 WELL STATUS (Producing or 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
7-25-85	3 Hrs.	3/4"	→	0	255 MCF	0	0

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
SI 984	SI 1343	→	0	1653	0	0

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Shut in to be Sold
 TEST WITNESSED BY: Joe Gillentine

35. LIST OF ATTACHMENTS: ACCEPTED FOR RECORD

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

SIGNED: [Signature] TITLE: Drilling Clerk DATE: 9858-6-85

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

NMOCC

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1150	1315	ss. White cr-grn s.	Ojo Alamo	1150	
Kirtland	1315	1902	Gry sh interbedded w/tight gry fine-grn ss.	Kirtland	1315	
Fruitland	1902	2076	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.	Fruitland	1902	
Pictured Cliffs	2076	2950	Gry, fine-grn tight, varicolored soft ss.	Pictured Cliffs	2076	
La Ventana	2950	3680	Wt to lt buff to med grn sl carb bent sd.	La Ventana	2950	
Mesa Verde	3680	3682	Gry, fine-grn, dense sil ss., carb sh & coal.	Mesa Verde	3680	
Menefee	3682	4496	Gry, fine-grn s, carb sh & coal.	Menefee	3682	
Point Lookout	4496	4791	Gry, very fine sil ss w/frequent sh breaks.	Point Lookout	4496	
Mancos	4791	5555	Gry carb sh.	Mancos	4791	
Gallup	5555	6447	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh.	Gallup	5555	
Greenhorn	6447	6501	Highly calc gry sh w/thin lmst.	Greenhorn	6447	
Graneros	6501	6613	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6501	
Dakota	6613	6714	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks.	Dakota	6613	