

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

20-039-24518
Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

SF-079382

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 30-6 Unit

8. LEASE OR UNIT NAME

San Juan 30-6 Unit SWD

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Wildcat MORRISON / Entrada

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

23-23-30-N-R-7-W'

NMPM

12. COUNTY OR PARISH

13. STATE

Rio Arriba NM

1a. TYPE OF WELL:

OIL WELL ☐

GAS WELL ☐

DRY ☐

Other

saltwater disp.

b. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEP-EN ☐

PLUG BACK ☐

DIFF. RESER. ☐

Other

San Juan 30-6 Unit

2. NAME OF OPERATOR

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

PO Box 4289, Farmington, NM 87499

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

At surface

285°N, 590°W

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

30-039-24518

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

19. ELEV. CASINGHEAD

10-21-89

11-21-89

02-09-89

6263' GL

20. TOTAL DEPTH, MD & TVD

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

8930'

8896'

yes

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

25. WAS DIRECTIONAL SURVEY MADE

salt water disposal well

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL, MLT, LDT, CNT, NGT & MSCT

27. WAS WELL CORRED

yes—sidewall

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	EMMENTING RECORD
20.0"	133.0#	498'	26"	1034 cu.ft. 2480
13 3/8"	61#&68#	3561'	17 1/2"	4861 cu.ft. 3460
9 5/8"	40.0#	(liner - see below)		
7"	23.0#	8923'	8 1/2"	1308 cu.ft. 225

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	DIS. SET (MD)
9 5/8"	3421'	5859'	1273 cu.ft. 995		4 1/2"	7840'	
					ECP set @	7892'	

31. PERFORATION RECORD (Interval, size and number)

7971-76', 7978-85', 7992-96', 8004-06',
8038-40', 8046-50', 8062-69', 8074-84',
8092-97', 8109-16', 8125-34', 8144-49',
8155-58', 8202-06', 8248-51', 8292-77',
8374-94', 8398-8408', 8412-18', 8424-34',

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7971-8862'	741,100# sand; 605,329 gal. fluid

33. Cont'd on back

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		salt water disposal well					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—MCF.	AS-OIL RATIO
			→				
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—MCF.	BY OIL 100% API (CORR.)	
		→					

Accepted For Record
MAR 20 1990

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

35. LIST OF ATTACHMENTS

none

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

SIGNED

TITLE

Regulatory Affairs

DATE 3-19-90

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

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	2108'	2231'	White, cr. gr. ss.	Ojo Alamo	2108'	
Kirtland	2231'	2927'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2231'	
Fruitland	2927'	3155'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2927'	
Pictured Cliffs	3155'	4254'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3155'	
Chacra	4254'	5055'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra	4254'	
Mesa Verde	5055'	5189'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5055'	
Menefee	5189'	5394'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5189'	
Point Lookout	5394'	5759'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt.Lookout	5394'	
Mancos	5759'	6126'	Dark gry carb sh.	Mancos	5759'	
Gallup	6126'	7396'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	6126'	
Greenhorn	7396'	7449'	Highly calc gry sh w/thin lmst.	Greenhorn	7396'	
Graneros	7449'	7596'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7449'	
Dakota	7596'	7846'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7596'	
Morrison	7846'	8371'	Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	7846'	
Bluff SS	8371'	8601'	Lt orange to buff, fine gr, well cmted, rdd to sub rdd ss	Bluff	8371'	
Todilto LS	8601'	8666'	Dark gray limestone, anhydritic	Todilto	8601'	
Entrada SS	8666'	8890'	Orange, fn gr, rdd to sub rdd ss, tight	Entrada	8666'	
Chinle	8890'	8930'	Rd to rd brn, soft sh w/occas.thin beds of brn & gry lst	Chinle	8890'	
erf's cont'd:	8442-52', 770-80', 8784-90'	8462-69', 8813-20', 8822-26'	8486-92', 8496-99'; 8687-92', 8700-04', 8708-14', 8844-62'		8717-40', 8746-56',	
idewall rotary cores:	7795', 7936', 8740', 8753', 8764'	7795', 7936', 8740', 8753', 8764'	7993', 8005', 8076', 8129', 8380', 8388', 8402', 8426', 8596', 8726'.			