

**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. RESRV. Other _____

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 1090'S, 850'E
At top prod. interval reported below
At total depth

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

5. LEASE DESIGNATION AND SERIAL NO.
SF 079386

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
San Juan 28-6 Unit

8. FARM OR LEASE NAME
San Juan 28-6 Unit

9. WELL NO.
94A

10. FIELD AND POOL, OR WILDCAT
S. Blanco PC & Blanco MV

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 36, T-28-N, R-6-W, NMPM

12. COUNTY OR PARISH
Rio Arriba

13. STATE
NM

15. DATE SPUNDED 8-16-82 16. DATE T.D. REACHED 8-22-82 17. DATE COMPL. (Ready to prod.) 11-2-82 18. ELEVATIONS (DF, RKB, RT, GB, ETC.)* 6372' KB 19. ELEV. CASINGHEAD 6360'

20. TOTAL DEPTH, MD & TVD 5786' 21. PLUG, BACK T.D., MD & TVD 5766' 22. IF MULTIPLE COMPL., HOW MANY* two 23. INTERVALS OF DRILLING TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
3147-3232' (Pictured Cliffs) 25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN
CDL, Ind., DCL, ISFL, Temp. Log and Temp. Survey 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
9 5/8"	36.0#	219'	12 1/4"	130 cu. ft.	
7"	20.0#	3481'	8 3/4"	367 cu. ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4 1/2"	3308'	5785'	431 cf	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
1 1/4"	3213'	3318'

31. PERFORATION RECORD (Interval, size and number)
3147-60', 3160-74', 3178-95', 3195-3232' w/16 spz.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3147-3232'	62,000#sand & 73,500 gal. water

33.* PRODUCTION

DATE FIRST PRODUCTION 10-9-82 clean out PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing WELL STATUS (Producing or shut-in) shut in

DATE OF TEST 11-2-82 HOURS TESTED 3 hrs. CHOKE SIZE 3/4" PROD'N. FOR TEST PERIOD → OIL—BBL. 0 GAS—MCF. 387 WATER—BBL. 0 GAS-OIL RATIO

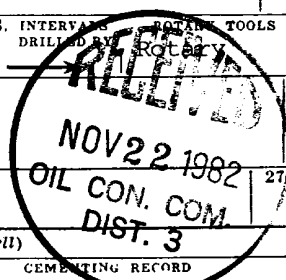
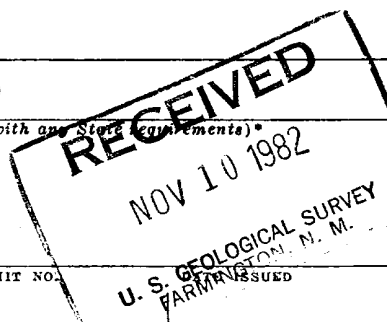
FLOW. TUBING PRESS. SI 1010 CASING PRESSURE SI 1010 CALCULATED 24-HOUR RATE → OIL—BBL. 0 GAS—MCF. 3114 WATER—BBL. 0 OIL GRAVITY-API (CORR.) ---

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Shut in - to be sold TEST WITNESSED BY Mel Wileman

35. LIST OF ATTACHMENTS
Temp. Survey and cement record

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

SIGNED W. G. Briscoe TITLE Drilling Clerk NOV 10 1982 DATE November 9, 1982



ACCEPTED FOR RECORD

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

BY Elliott
FARMINGTON DISTRICT

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Ojo Alamo	2528'	2590'	ss. White cr-grn s.	Ojo Alamo	2528'	
Kirtland	2590'	2846'	Gry sh interbedded w/tight gry fine-grn ss	Kirtland	2590'	
Fruitland	2846'	3139'	Gry carb sh, scattered coals, coals & gry, tight, fine-grn ss	Fruitland	2846'	
Pic.Cliffs	3139'	4820'	Gry, fine-grn, tight, varicolored soft ss	Pic.Cliffs	3139'	
Mesa Verde	4820'	4992'	ss. Gry, fine-grn, den sil ss	Mesa Verde	4820'	
Menefee	4992'	5327'	Gry, fine-grn s, carb sh & coal	Menefee	4993'	
Pt.Lookout	5327'	---	Gry, very fine sil ss w/frequent sh breaks	Pt.Lookout	5327'	

Cementing:

9 5/8" surface - 110 sks. of Class "B" cement w/1/4# gel-flake/sk. and 3% calcium chloride 130 cu. ft.

7" Intermediate Casing - 140 sks. of 65/35 Class "B" Pozmix w/6% gel and 2% calcium chloride, 1/2 cu. ft. perlite, followed by 100 sks. of Class "B" w/2% calcium chloride, 1/2 cu. ft. of perlite 367 cu. ft.

4 1/2" Liner - 315 sks. of 50/50 Class "B" Pozmix w/2% gel, 0.6% Halad-9, 6.25# gilsonite plus 1/4# Flocele per sk. 431 cu. ft.