

DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

(See other instructions on reverse side)

Budget Bureau No. 41-R331.5

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 1680'S, 1620'E  
At top prod. interval reported below  
At total depth

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_

5. LEASE DESIGNATION AND SERIAL NO.  
SF 078497

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
San Juan 28-7 Unit

8. FARM OR LEASE NAME  
San Juan 28-7 Unit

9. WELL NO.  
20A (PM)

10. FIELD AND POOL, OR WILDCAT  
Blanco PC Ext. & Blanco

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Sec. 8, T-28-N, R-7-W  
NMPM

12. COUNTY OR PARISH  
Rio Arriba

13. STATE  
New Mexico

15. DATE SPUDDED 5-21-80 16. DATE T.D. REACHED 5-28-80 17. DATE COMPL. (Ready to prod.) 5-4-81 18. ELEVATIONS (DF, REB, RT, GR, ETC.)\* 6622' GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5974' 21. PLUG, BACK T.D., MD & TVD 5957' 22. IF MULTIPLE COMPL., HOW MANY\* 2 23. INTERVALS DRILLED BY → 0-5974' ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 4957-5928' (MV) 3300-3341' (PC) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN CDL-GR; IL-SP; Temp. Survey 27. WAS WELL CORDED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD
9 5/8"	40#	232'	13 3/4"	224 cf.
7"	20#	3635'	8 3/4"	280 cf.

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	3495	5974	430 cf.		1 1/4"	3328'	3516'
					2 3/8"	5920'	

31. PERFORATION RECORD (Interval, size and number)

5524, 5527, 5533, 5536, 5542, 5545, 5548, 5558, 5561, 5578, 5583, 5587, 5608, 5613, 5634, 5653, 5686, 5694, 5720, 5745, 5836, 5908, 5928, 4957, 4968, 4975, 5000, 5009, 5016, 5031, 5063, 5075, 5082, 5216, 5302, 5327, 5333, 5338, 5346

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4957-5480'	58,500# sd, 117,000 gal. wtr.
5524-5928'	49,500# sd, 95,000 gal. wtr.

33.\* 5380, 5480' W/1 SPZ. PRODUCTION 3300-11, 3320-41' W/16 SPZ.  
1ST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 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
5-4-81	3 hrs	3/4 variable					
4-27-81							
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
SI 964	964			PC 1387,	MV 69,416		
SI 719							

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY PC John Easley MV No. \_\_\_\_\_

35. LIST OF ATTACHMENTS

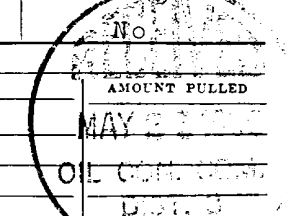
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED N. J. Suico TITLE Drilling Clerk DATE May 11, 1981

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

BY RB

NMOCOR



ACCEPTED FOR RECORD

# 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:		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
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