

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 _____		5. LEASE DESIGNATION AND SERIAL NO. SF 079394	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR El Paso Natural Gas Company		7. UNIT AGREEMENT NAME San Juan 27-5 Unit	
3. ADDRESS OF OPERATOR p.o. Box 289, Farmington, NM		8. FARM OR LEASE NAME San Juan 27-5 Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1790'N, 815'W At top prod. interval reported below At total depth		9. WELL NO. 56A (PM)	
14. PERMIT NO.		DATE ISSUED	
10. FIELD AND POOL, OR WILDCAT		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 34, T-27-N, R-5-W NMPM	
12. COUNTY OR PARISH Rio Arriba		13. STATE New Mexico	
15. DATE SPEC'D	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
8-17-80	8-27-80	12-9-80	6512' GL
19. ELEV. CASINGHEAD	20. TOTAL DEPTH, MD & TVD		
	5854'		
21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY
5837'		2	0-5854'
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4882-5712' (MV) 3237-3312' (PC)			
25. WAS DIRECTIONAL SURVEY MADE No			
26. TYPE ELECTRIC AND OTHER LOGS RUN IEL/GR; CDL/GR; 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
9 5/8"	40#	231'	13 3/4"
7"	20#	3581'	8 3/4"
CEMENTING RECORD			
224 cu. ft.			
217 cu. ft.			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4 1/2"	3423'	5854'	413 cf.
SCREEN (MD)			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	SCREEN SET (MD)	
2 3/8"	5690'	3434'	
1 1/4"	3290'		
31. PERFORATION RECORD (Interval, size and number)			
5410, 5415, 5420, 5426, 5432, 5444, 5450, 5456, 5491, 5496, 5505, 5511, 5548, 5578, 5595, 5608, 5712, 4971, 4978, 4990, 4995, 5002' W/1 SPZ, 3237-56, 3260-70, 3284-98, 3298-3312' W/16 SPZ.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5410-5721'		41,000# sd, 118,000 gal. wtr.	
4882-5002'		35,300# sd, 97,300 gal. wtr.	
3237-3312'		60,000# sd, 92,000 gal. wtr.	
33.* PRODUCTION			
DATE FIRST PRODUCTION		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	
PC 12-9-80		3 hrs.	
MV 12-2-80		3/4 variable	
FLOW, TUBING PRESS.		CHOKE SIZE	
PC SI 808		3/4 variable	
MV SI 911		SI 808	
CALCULATED 24-HOUR RATE		OIL—BBL.	
		PC 839	
GAS—MCF.		WATER—BBL.	
MV 986			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			
TEST WITNESSED BY Knox Hedge coke			
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 <u>N. P. Lewis</u>		TITLE <u>Drilling Clerk</u>	
DATE <u>JAN 13 1981</u>		DATE <u>December 23, 1980</u>	

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

NMOCC

FARMINGTON DISTRICT
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