

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions 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. SE 078096	
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		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Box 289, Farmington, New Mexico		8. FARM OR LEASE NAME Mudge	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1150' S, 810' E At top prod. interval reported below At total depth		9. WELL NO. 15 A (PM)	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Blanco PC & Blanco MV	
DATE ISSUED		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec8, T-31-N, R-11-W NMMP	
15. DATE SPUDDED		12. COUNTY OR PARISH San Juan	
16. DATE T.D. REACHED		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	
4-23-79		5-2-79	
10-8-79		6060' GL	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD	
5350'		5333'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
		ROTARY TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*		CABLE TOOLS	
2697-2773' (PC)		0-5350'	
4614'-5253' (MV)		25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN CDL-GR; JL-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"	36#	222'	13 3/4"
7"	20#	3020'	8 3/4"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4 1/2"	2877'	5350'	433 cf
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
1 1/4"	2784'	2889'	
2 3/8"	5254'		
31. PERFORATION RECORD (Interval, size and number)			
2697-2714, 2714-2731, 2738-2753, 2760-2773; 4614, 4649, 4674, 4706, 4735, 4781, 4825, 4837, 4903, 4912, 4926, 4934, 4944, 4950, 4956, 4962, 4968, 4974, 4984, 4990, 4995, 5000, 5011, 5027, 5034, 5040, 5050, 5069, 5080, 5114, 5134, 5178, 5228, 5253' w/ 1 SPZ.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
2697-2773'		62,500# sd, 72,500 gal. water	
4614-5253'		90,500# sd, 181,000 gal. water	
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 10-8-79		3 hrs.	
MV 9-26-79		3/4 variable	
CHOKE SIZE		PROD'N. FOR TEST PERIOD	
3/4 variable			
OIL—BBL.		GAS—MCF.	
WATER—BBL.		GAS-OIL RATIO	
OIL GRAVITY-API (CORR.)			
CASING PRESSURE		CALCULATED 24-HOUR RATE	
SIPC 840			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			
TEST WITNESSED BY PC—L. Fothergill MV—C. Rhames			
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>Al. P. Busico</u>		TITLE <u>Drilling Clerk</u>	
DATE <u>October 11, 1979</u>			

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

NMOC

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
				PC	2794	
				MV	4210	
				PL	4894	