

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. NM 0606	
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	
3. ADDRESS OF OPERATOR P.O. Box 289, Farmington, NM 87401		8. FARM OR LEASE NAME Atlantic A	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1700'S, 1840'E At top prod. interval reported below At total depth		9. WELL NO. 5A (PM-OWWO)	
14. PERMIT No. DATE ISSUED		10. FIELD AND POOL, OR WILDCAT Blanco MV & Blanco	
15. DATE SPUDDED 4-20-81		11. SEC. T. R. M., OR BLOCK AND SURVEY PC OR AREA Sec. 26, T-31-N, R-10-W NMMPM	
16. DATE T.D. REACHED 1-06-79		12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 6-4-79; wo 4-27-81		13. STATE New Mexico	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6329' GL		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 5750'	21. PLUG, BACK T.D., MD & TVD 5732'	22. IF MULTIPLE COMPL., HOW MANY* 2	23. INTERVALS DRILLED BY 0-5759'
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4628-5718' (MV) 3100-3202' (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"	32.3#	218'	13 3/4"
7"	20#	3429'	8 3/4"
			CEMENTING RECORD
			224 cf.
			385 cf.
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4 1/2"	53260'	5750'	431 cf.
			SCREEN (MD)
			30. TUBING RECORD
			SIZE
			2 3/8"
			1 1/4"
			DEPTH SET (MD)
			5686'
			3186'
			PACKER SET (MD)
			3230'
31. PERFORATION RECORD (Interval, size and number)			
628, 4675, 4723, 4746, 4765, 4780, 4844, 870, 4876, 4882, 4888, 4894, 4903, 4913, 927, 4932, 4939, 5036, 5052' W/1 SPZ. 159, 5180, 5191, 5195, 5359, 5363, 5367, 371, 5389, 5392, 5416, 5420, 5424, 5428, 446, 5450, 5464, 5519, 5547, 5601, 5636, PRODUCTION 5670, 5718' W/1 SPZ. 3100-3119, 3128-3150			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4628-5052'		55,500# sd, 111,000 gal. wtr.	
5159-5718'		57,000# sd, 114,000 gal. wtr.	
3100-3202'		65,000# sd, 80,250 gal. wtr.	
33. DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)			
Old Test After Frac Gauge 3565 MCF/D		Shut-In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD
4-27-81	3 hrs.		
4-20-81	6	4-79	3
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)
SI 358	PC SI 358		
SI 306	235		PC 675, MV 7744
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			
TEST WITNESSED BY			
J. Thurstonson			

MAY 8 1981
OIL CON. COM.
DIST. 3

ACCEPTED FOR RECORD

MAY 7 1981

FARMINGTON DISTRICT

BY RB

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

NMOCCH

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, 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAN. DEPTH	TRUE VERT. DEPTH
				Fruitland P.C. MV. P.L.	2630' 3098' 4620' 5340'	
				(Kirtland Ojo Alamo & Chacra Not Logged		