

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. NM 03560	
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 28-7 Unit	
3. ADDRESS OF OPERATOR Box 289, Farmington, New Mexico 87401				8. FARM OR LEASE NAME San Juan 28-7 Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 800'N, 940' E At top prod. interval reported below At total depth				9. WELL NO. 100	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Basin Dakota	
15. DATE SPUDDED 12-11-78 16. DATE T.D. REACHED 12-29-78 17. DATE COMPL. (Ready to prod.) 6-11-79 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6050' GL				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 30, T-27-N, R-7-W N.M.P.M.	
20. TOTAL DEPTH, MD & TVD 6971' 21. PLUG, BACK T.D., MD & TVD 6955' 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS 0-6971' CABLE TOOLS _____				12. COUNTY OR PARISH Rio Arriba New Mexico	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6689 - 6870' (Dakota)				13. STATE New Mexico	
26. TYPE ELECTRIC AND OTHER LOGS RUN ILL - SFL, FDC/C NL - GR				19. ELEV. CASINGHEAD _____	
27. WAS WELL CORED NO				25. WAS DIRECTIONAL SURVEY MADE NO	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
9 5/8"		36#		226'	
4 1/2"		11.6 & 10.5 #		6971'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
13 3/4"		224 cu. ft.			
8 3/4 & 7 7/8"		1471 cu. ft.			
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
SACKS CEMENT*		SCREEN (MD)			
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2 3/8"		6885'			
31. PERFORATION RECORD (Interval, size and number) 6689, 6735, 6739, 6748, 6775, 6780, 6785, 6804 6814, 6825, 6830, 6848, 6854, 6870' w/1 SPZ.					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
6689-6870'		78,000# Sand & 83,000 gal. wtr.			
33.* PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) After Frac Gauge 646 MCF/D		STATUS (Producing or shut-in) shut-in	
DATE OF TEST 6-11-79		CHOKE SIZE		GAS—MCF. OIL—BBL.	
FLOW. TUBING PRESS. SI 1307		CASING PRESSURE SI 2287		GAS—OIL RATIO WATER—BBL. OIL GRAVITY-API (CORE.)	
CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.	
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY C. Brock		DATE JUL 18 1979	
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 D. B. Duico		TITLE Drilling Clerk			

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

GEOLOGICAL SURVEY
DURANGO, COLO.

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.), formations 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.)

OF THE

SUCH AND INSTANT SERIES OF TORQUE AND CONTENTS THEREOF; CORRUPT INTERVALS; AND ALL DETAIL-ITEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP
Drill					Picture Cliff	2338'	
					Mesa Verde	3935'	
					Point Lookout	4665'	
					Gallup	5775'	
					Greenhorn	6564'	
					Graneros	6618'	
					Dakota	6731'	

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