

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 _____		
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☒	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR El Paso Natural Gas Company						7. UNIT AGREEMENT NAME Hughes	
3. ADDRESS OF OPERATOR Box 990, Farmington, New Mexico						8. WELL NO. 3 (CWWC)	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1350' N, 990' E At top prod. interval reported below At total depth						10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde	
14. PERMIT NO.						12. COUNTY OR PARISH San Juan	
DATE ISSUED AUG 2 1966						13. STATE New Mexico	
15. DATE SPUDDED W/O 7-11-66		16. DATE T.D. REACHED 7-15-66		17. DATE COMPL. (Ready to prod.) 7-27-66		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6412' CL	
20. TOTAL DEPTH, MD & TVD 5441' (sidetrack)		21. PLUG, BACK T.D., MD & TVD C.C. 5419'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0 - 5441'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4640 - 5306 (Mesa Verde)						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN I/GR, FDC, 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"		25.4		175'		125 Sks.	
7"		23		4575'		300 Sks.	
4 1/2"		14.5		5441'		130 Sks.	
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		DEPTH SET (MD)	
						5232'	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
4640-50, 4705-25 w/30 shots/zone.				DEPTH INTERVAL (MD)			
5238-46, 5257-63, 5253-69, 5301-96 w/20 shots/zone				AMOUNT AND KIND OF MATERIAL USED			
				4640-4725' 30,700 gal. water, 30,000# sand			
				5238-5306' 43,960 gal. water, 44,000# sand			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Flowing				Shut In.	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
7-27-66		3		3/4"			
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.	
SI 700		SI 600				9305	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY Don Norton	
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		Original Signed F. H. WOOD		TITLE		DATE	
				Petroleum Engineer		5-2-66	

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

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	
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.	
				TOP
				MEAS. DEPTH
				TRUE VERT. DEPTH
			1950	
			2014	
			2057	
			2092	
			3040	
			4000	
			4731	
			5230	
			5342	