

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						7. UNIT AGREEMENT NAME	
El Paso Natural Gas Company						Huerfanito Unit	
3. ADDRESS OF OPERATOR						8. FARM OR LEASE NAME	
Box 990, Farmington, New Mexico						Huerfanito Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						9. WELL NO.	
At surface 990' N, 1800' E						91	
At top prod. interval reported below						10. FIELD AND POOL, OR WILDCAT	
At total depth						Basin Dakota	
11. SEC., T. R., M., OR BLOCK AND SURVEY OR AREA						12. COUNTY OR PARISH	
Sec. 12, T-26-N, R-9-W						San Juan	
N.M.P.M.						13. STATE	
New Mexico						14. PERMIT NO.	
DATE ISSUED						15. DATE SPUDDED	
7-28-65						16. DATE T.D. REACHED	
8-6-65						17. DATE COMPL. (Ready to prod.)	
8-10-65						18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	
6293' G, 6303' DF						19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS	
6699		C.O. 6654		0-6699		ROTARY TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)						25. WAS DIRECTIONAL SURVEY MADE	
6410-6583 (Dakota)						Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORRED	
FDC-GR, IES, Temperature Survey						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#		305		15"	
4 1/2"		10.5		6699'		7 7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		QUICK-RELEASE (MD)		U.S. GEOLOGICAL SURVEY	
2 3/8"		6565				SEP 1 1965	
31. PERFORATION RECORD (Interval, size and number)							
6410-14', 6436-40' w/4 SPF, 6492-6500', 6575-83' w/2 SPF							
All shots w/3 1/8" S.C.J.							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
6410-6583				60,350 gal. vtr., 48,000# sand			
				500 gal. acid			
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	
8-18-65		3		3/4'		OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL GRAVITY-API (CORR.)	
2074		2059		3,530 MCF/D			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
						J. B. Goodwin	
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 E. S. OBERLY		TITLE		DATE	
				Petroleum Engineer		August 31, 1965	

*(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:

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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	1167	
				Kirtland	1347	
				Fruitland	1845	
				Pictured Cliffs	2023	
				Lewis	2121	
				Cliff House	3578	
				Menefee	3672	
				Point Lookout	4318	
				Mancos	4490	
				Callup	5564	
				Greenhorn	6320	
				Graneros	6375	
				Dakota	6492	