

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 010989	
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 Box 990, Farmington, New Mexico 87401		8. FARM OR LEASE NAME Hubbard	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1100'S, 800'E At top prod. interval reported below At total depth		9. WELL NO. 3	
14. PERMIT NO.		DATE ISSUED NOV 9 1970 H. CON. COM. DIST. 3	
15. DATE SPUDDED 8-26-70		16. DATE T.D. REACHED 9-12-70	
17. DATE COMPL. (Ready to prod.) 10-20-70		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6530' GL	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 3296	
21. PLUG, BACK T.D., MD & TVD 3280		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY 0-3296		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3164-3240' (Pictured Cliffs)	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN SCS, IES, FDC/GR, Temp. Survey	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, lb./ft.	
8 5/8"		24#	
2 7/8"		6.4#	
Depth Set (MD)		Hole Size	
128'		12 1/4"	
3296'		6 3/4"	
Cementing Record		Rotary Tools	
85 Sks.		Cable Tools	
245 Sks.		0-3296	
NOV 6 1970		29. LINER RECORD	
30. TUBING RECORD		31. PERFORATION RECORD (Interval, size and number)	
3164-3240		3188-3200', 3216-22', 3234-40' w/24 SPZ	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		33. PRODUCTION	
Depth Interval (MD)		Production Method (Flowing, gas lift, pumping—size and type of pump)	
3164-3240		Flowing	
Amount and Kind of Material Used		Well Status (Producing or shut-in)	
36,000# sand, 35,784 gal. water.		Shut in	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		35. LIST OF ATTACHMENTS	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		37. TEST WITNESSED BY H. L. Kendrick	
SIGNED William S. Kendrick		TITLE Petroleum Engineer	
DATE 11-3-70		DATE 11-3-70	

*(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 16: 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	TRUB PART. DEPTH
				Pictured Cliffs	3163		