

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 CO.														
3. ADDRESS OF OPERATOR		BOX 289, FARMINGTON, NEW MEXICO														
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*		At surface 1120'N, 1740'E														
		At top prod. interval reported below														
		At total depth														
14. PERMIT NO.		DATE ISSUED														
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, R&B, RT, GR, ETC.)*		19. ELEV. CASING HEAD								
7/30/78		8/19/78		10/2/78		6534' GL										
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		24. ROTARY TOOLS								
7496'		7479'				→		0-7496'								
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*		7222-7449 (DAK)					25. WAS DIRECTIONAL SURVEY MADE									
							No									
26. TYPE ELECTRIC AND OTHER LOGS RUN		CDL-GR; IEL-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		CEMENTING RECORD		AMOUNT PULLED						
9 5/8"		32.3#		218'		13 3/4"		224 cf.								
4 1/2"		10.5 & 11.6#		7496'		8 3/4"		1343 cf.								
29. LINER RECORD		30. TUBING RECORD														
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)		
										2 3/8"		7447'				
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.														
7222, 7227, 7292, 7328, 7334, 7340, 7353, 7364, 7388, 7409, 7423 w/1 SPZ. 7449' with 2 SPZ.		DEPTH INTERVAL (MD)					AMOUNT AND KIND OF MATERIAL USED									
		7222-7449					89,000# 40/60 sand; 98,384 gal.wt									
33.* PRODUCTION		DATE FIRST PRODUCTION					PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)				
							After Frac Gauge - 1236 MCF/D					Shut In				
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO		
10/2/78						→										
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)				
SI 1012		SI 2357		→												
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY														
		G. Rhames														
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 <u>J. P. Guico</u>					TITLE <u>Drilling Clerk</u>					DATE <u>11/6/78</u>				

*(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 ZONE.		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		NAME	MEAS. DEPTH
FORMATION	DESCRIPTION, CONTENTS, ETC.		
TOP	BOTTOM	TOP	
			TRUE VERT. DEPTH
		PC	2895
		Chacra	3878
		MV	4590
		PL	5160
		Gallup	6525
		G.H.	7102
		Graneros	7181
		Dak.	7270