

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						5. LEASE DESIGNATION AND SERIAL NO.									
El Paso Natural Gas Company						SF 078499									
3. ADDRESS OF OPERATOR						6. IF INDIAN, ALLOTTEE OR TRIBE NAME									
Box 289, Farmington, New Mexico 87401						7. UNIT AGREEMENT NAME									
4. LOCATION OF WELL (Report location clearly and in accordance with app. State requirements)						8. FARM OR LEASE NAME									
At surface 1850'N, 1815'W						Tapp									
At top prod. interval reported below						9. WELL NO.									
At total depth						4A									
14. PERMIT NO. FARMINGTON, N.M.						10. FIELD AND POOL, OR WILDCAT									
						Blanco Mesa Verde									
						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA									
						Sec. 16, T-28-N, R-8-W									
						N.M.P.M.									
						12. COUNTY OR PARISH									
						San Juan									
						13. STATE									
						New Mexico									
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD							
2-19-80		2-24-80		3-17-80		5959' GL									
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS							
5088'		5071'				→		0-5088'							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*								25. WAS DIRECTIONAL SURVEY MADE							
4046-5021' (M.V)								No							
26. TYPE ELECTRIC AND OTHER LOGS RUN								27. WAS WELL CORED							
CDL-GR; IL-GR; Temp. Survey								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"		36#		228'		13 3/4"		224 cu. ft.							
7"		20#		2789'		8 3/4"		305 cu. ft.							
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE					
4 1/2"		2621'		5088'		426 cf.				2 3/8"					
31. PERFORATION RECORD (Interval, size and number)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
4046, 4077, 4084, 4100, 4124, 4260, 4273, 4290, 4300, 4305, 4367, 4373, 4438, 4449, 4462, 4584, 4626, 4631, 4644, 4648, 4659, 4672, 4686, 4691, 4710, 4730, 4738, 4772, 4789, 4808, 4824, 4920, 4928, 4936, 4953, 4978, 5021' w/1 SPZ. 4840										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										4046-4462'		51,345# 97,146 gal. wtr.			
										4584-5021'		65,352# 125,034 gal. wtr.			
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 2449 MCF/D						Shut-In							
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		AS-OIL RATIO	
3-17-80						→									
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		FOOT-POUNDS PER VOLUME (CORR.)			
SI 415		SI 850		→											
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															
SIGNED <u>A. P. Brisco</u>				TITLE <u>Drilling Clerk</u>				DATE <u>March 26, 1980</u>							

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

NMOC

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.	NAME	MEAN. DEPTH	TRUE VERT. DEPTH
				Chacra	3340'	
				Mesa Verde	4030'	
				Point Lookout	4613'	