

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

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						UNIT AGREEMENT NAME									
El Paso Natural Gas Company						San Juan 27-5 Unit									
3. ADDRESS OF OPERATOR						FARM OR LEASE NAME									
PO Box 4289, Farmington, NM 87499						San Juan 27-5 Unit									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						9. WELL NO.									
At surface 1610'N, 1035'E						96E									
At top prod. interval reported below						10. FIELD AND POOL, OR WILDCAT									
At total depth						Blanco MV & Basin Dk									
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA						12. COUNTY OR PARISH									
Sec. 15, T-27-N, R-5-W, NMPM						Rio Arriba									
13. STATE						NM									
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD							
9-19-82		10-2-82		11-22-82		6700' KB		6688'							
20. TOTAL DEPTH, MD & TVD		21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS							
7934'		7925'		two		rotary		CABLE TOOLS							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*								25. WAS DIRECTIONAL SURVEY MADE							
7744-7924' (Dakota)								no							
26. TYPE ELECTRIC AND OTHER LOGS RUN								27. WAS WELL CORED							
Ind., CDL, Corr., 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					
13 3/8"		48.0#		222'		17 1/2"		283 cu.ft.							
9 5/8"		40.0#		3824'		12 1/4"		623 cu.ft.							
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
7"		3691'		6270'		667 cu.ft.				2 3/8"		7847'		6112'	
4 1/2"		6152'		7933'		297 cu.ft.									
31. PERFORATION RECORD (Interval, size and number)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
7744', 7749', 7754', 7759', 7857', 7862', 7867', 7872', 7877', 7913', 7919', 7924' w/1 spz.										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										7744-7924'		69,160#sand & 81,630 gal.water			
33.* PRODUCTION															
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)							
10-27-82 clean out		flowing						shut in							
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
11-15-82		3		3/4"		→		0		322		0		0	
FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
SI 2375		0		→		0		1945		0		---			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY					
shut in, to be sold										H. Cloer					
35. LIST OF ATTACHMENTS															
Temp. Survey & cement record										ACCEPTED FOR RECORD					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
SIGNED		A. P. Grisco				TITLE		Drilling Clerk		December 2, 1982		DATE		DEC 07 1982	

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

FARMINGTON DISTRICT
BY *Suph. Mason*

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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Mesa Verde	5170'	5314'	ss. Gry, fine-grn, dense sil ss.	Upper zones	not logged	
Menefee	5314'	5672'	Gry, fine-grn s, carb sh & coal.	Mesa Verde	5170'	
Point Lookout	5672'	6812'	Gry, very fine sil ss w/frequent sh breaks	Menefee	5314'	
Gallup	6812'	7644'	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh.	Pt. Lookout	5672'	
Greenhorn	7644'	7700'	Highly calc gry sh w/thin lmst	Gallup	6812'	
Graneros	7700'	7849'	Dk gry shale, fossil & carb w/pyrite incl.	Greenhorn	7644'	
Dakota	7849'	---	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl	Graneros	7700'	
				Dakota	7849'	

13 3/8" Surface - 240 Sks. of Class "B" cement w/1/4# gel-flake/sk. and 3% calcium chloride. 285 cu. ft.

9 5/8" Intermediate Casing - 290 Sks. of 65/35 Class "B" Pozmix w/6% gel and 2% calcium chloride, 1/2 cu. ft. Perlite, followed by 100 sks. of Class "B" w/2% calcium chloride, 1/2 cu. ft. of Perlite. 623 cu. ft.

7" Liner - 480 Sks. of 50/50 Class "B" Pozmix w/2% gel, 0.6% Halad 9, 6.25# Gilsonite plus 1/4# Flocele/sk. 667cu. ft.

4 1/2" Liner - 90 Sks. of Class "B" w/8% gel, 1/4 cu. ft. fine Gilsonite/sk. and 0.4% HR-7, followed by 100 Sks. of Class "B" w/1/4# fine Tuf-plug/sk. and 0.4% HR-7. 297 cu. ft.

