

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 _____		5. LEASE DESIGNATION AND SERIAL NO. SF 078483A	
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 Allison Unit	
3. ADDRESS OF OPERATOR PO Box 4289, Farmington, NM 87499		8. FARM OR LEASE NAME Allison Unit Com	
4. LOCATION OF WELL (Report location clearly and in accordance with state requirements) At surface 1520'N, 1530'E At top prod. interval reported below At total depth		9. WELL NO. 60	
10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 26, T-32-N, R-7-W, NMPM	
14. PERMIT NO. U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.		12. COUNTY OR PARISH San Juan	
13. STATE NM		15. DATE SPUDDED 9-27-82	
16. DATE T.D. REACHED 10-4-82		17. DATE COMPL. (Ready to prod.) 10-26-82	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6532' KB		19. ELEV. CASING HEAD 6520'	
20. TOTAL DEPTH, MD & TVD 6210'		21. PLUG, BACK T.D., MD & TVD 6189'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS Rotary	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5412-6123' (Mesa Verde)		25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN CDL, ISFL, CFD, Ind-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
9 5/8"	36.0#	217'	12 1/4"
7"	20.0#	3692'	8 3/4"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4 1/2"	3542'	6205'	466 cu.ft.
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8"	6111'		
31. PERFORATION RECORD (Interval, size and number) 5769', 5779', 5785', 5791', 5797', 5803', 5809', 5812', 5822', 5832', 5838', 5859', 5874', 5886', 5896', 5903', 5920', 5941', 5986', 6019', 6039', 6094', 6123' w/1 spz. 5412', 5466', 5494', 5509', 5517', 5582', 5613', 5672', 5682', 5695', 5701', 5729' w/1 spz.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
5769-6123'	62,500# sand & 140,330 gal. water		
5412-5729'	31,500# sand & 69,920 gal. water		
33. PRODUCTION			
DATE FIRST PRODUCTION 10-15-82 clean out	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing—Capable of Comm. HC-To be tested w/connected		WELL STATUS (Producing or shut-in) shut in
DATE OF TEST 10-26-82	HOURS TESTED shut in 8 days	CHOKE SIZE —	PROD'N. FOR TEST PERIOD —
FLOW TUBING PRESS. SI 683	CASING PRESSURE SI 1006	CALCULATED 24-HOUR RATE —	OIL—BBL. no flow
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) shut in - to be sold		GAS—MCF. no flow	WATER—BBL. no flow
35. LIST OF ATTACHMENTS temp. survey and cement record		OIL GRAVITY-API (CORR.) ---	TEST WITNESSED BY C. Brock
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.			
SIGNED <i>A. G. Grieco</i>		TITLE Drilling Clerk	
DATE November 8, 1982		NOV 11 1982	

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

FARMINGTON
NOV 11 1982

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	TOP MEAS. DEPTH TRUE VERT. DEPTH
Ojo Alamo	2358'	2455'	ss. White cr-grn s.	Ojo Alamo	2358'
Kirtland	2455'	3000'	Gry sh interbedded w/tight gry fine-grn ss.	Kirtland	2455'
Fruitland	3000'	3327'	Gry carb sh, scattered coals, coals & gry, tight, fine-grn ss.	Fruitland	3000'
Pic. Cliffs	3327'	5488'	Gry, fine-grn, tight, varicolored soft ss.	Pic. Cliffs	3327'
Mesa Verde	5488'	5538'	Gry, fine-grn, den sil ss.	Mesa Verde	5488'
Menefee	5538'	5775'	Gry, fine-grn s, carb sh & coal	Menefee	5538'
Pt. Lookout	5775'	----	Gry, very fine sil ss w/frequent sh breaks	Pt. Lookout	5775'

Cementing:

9 5/8" Surface - 110 sks. of Class "B" cement w/1/4# gel-flake/sk and 3% calcium chloride 130 cu. ft.

7" Intermediate Casing - 175 sks. of 65/35 Class "B" Pozmix w/6% gel & 2% calcium chloride (8.3 gallons of water per sack) followed by 100 sks. of Class "B" w/2% chloride 402 cu. ft.

4 1/2" Liner - 335 of 50/50 Class "B" Pozmix w/2% gel, 0.6% Halad-9, 6.25# gilsonite plus 1/4# Flocele/sk. 477 cu. ft.