

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. Santa Fe 07835-A	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBES NAME _____	
2. NAME OF OPERATOR La Plata Gathering System, Inc.		7. UNIT AGREEMENT NAME _____	
3. ADDRESS OF OPERATOR Box 717 - Farmington, New Mexico		8. FARM OR LEASE NAME Huerfganito	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1,550' from North Line, 790' from East Line - Sec. 26 At top prod. interval reported below Same At total depth Same		9. WELL NO. 79	
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde	
15. DATE SPUNDED _____ 16. DATE T.D. REACHED _____ 17. DATE COMPL. (Ready to prod.) _____		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 26 - 27-1 - 9-N	
18. ELEVATIONS (DF, RSB, RT, GR, ETC.)* 6,164' Derrick Floor		12. COUNTY OR PARISH San Juan	
19. ELEV. CASINGHEAD 6,154'		13. STATE New Mexico	
20. TOTAL DEPTH, MD & TVD 6,812'	21. PLUG, BACK T.D., MD & TVD _____	22. IF MULTIPLE COMPL., HOW MANY* Two	23. INTERVALS DRILLED BY ROTARY TOOLS 0-6,812'
24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4,374' - 4,488' - Mesa Verde			25. WAS DIRECTIONAL SURVEY MADE Yes
26. TYPE ELECTRIC AND OTHER LOGS RUN Lane Wells Induction ES and Acoustic			27. WAS WELL CORED No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8	24.7 J-55	309'	12-1/4
5-1/2	15.5 J-55	6,812'	8-1/4
		CEMENTING RECORD	
		225 sacks - Circulated	
		450 Sacks	
		AMOUNT PULLED _____	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
			30. TUBING RECORD
			SIZE
			DEPTH SET (MD)
			PACKER SET (MD)
			2-1/16
			6,348
			6,348'
			1,600
			4,263
31. PERFORATION RECORD (Interval, size and number) 4374-83; 4,388-4406; 4421-32; 4444-50 4455-61 - 4477-38 - 1 jet/foot		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		4,374-4,488	78,200 gal. water, 75,000 lb. 20-40 sand + FR-8 & 365 SCF CO ₂
33.* PRODUCTION			
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)	
Shut in	Flowing	Shut in	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD
12/14/64		.75	→
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.
533	1073 SIPT	→	8,835
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Will be sold to El Paso Natural Gas Company		TEST WITNESSED BY OLIVER FOWLER & HERMAN MCKENALLY	
35. LIST OF ATTACHMENTS		RECEIVED	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available information. C. Beeson Neal		JAN 27 1965	
SIGNED	TITLE	DATE	
<i>C. Beeson Neal</i>	Agent in Farmington	1/22/65	
		U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.	

*(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 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
	0	700	White to gray sand and gray shale			
Kirtland	700	2,070	Gray shale and some gray-white sand			
Pictured Cliffs	2,070	2,090	Gray fine to medium sand			
Lewis Shale	2,090	3,650	Gray slightly sandy in part			
Mesaverde	3,650	6,442	Gray-white fine to medium sand and gray shale			
Dakota	6,442	6,725	Gray-white fine to coarse sand.			
Morrison	6,725	6,800	White - very coarse sand with some green sand			