

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

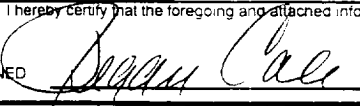
WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. SF-077949	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐		6. IF INDIAN ALLOTTEE OR TRIBE NAME Huerfano Unit	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY		7. UNIT AGREEMENT NAME Huerfano Unit	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700		8. FARM OR LEASE NAME, WELL NO. Huerfano Unit #120E	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 920'FSL, 820'FWL At top prod. interval reported below At total depth		9. API WELL NO. 30-045-29757	
10. FIELD AND POOL, OR WILDCAT Basin Dakota		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec.25, T-26-N, R-10W	
14. PERMIT NO.		DATE ISSUED	
12. COUNTY OR PARISH San Juan		13. STATE New Mexico	
15. DATE SPUDDED 9-24-99	16. DATE T.D. REACHED 10-2-99	17. DATE COMPL. (Ready to prod.) 12-14-99	18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6639'GL/6653'KB
19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 6830'	21. PLUG BACK T.D., MD & TVD 6783'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0-6830'
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 6569-6694' Dakota			25. WAS DIRECTIONAL SURVEY MADE no
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL/CCL/GR			27. WAS WELL CORED no

28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB/FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	342'	12 1/4"	325 cu ft	
4 1/2"	10.5#	6830'	7 7/8"	2011 cu ft	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SET (MD)
				2 3/8"	6702'
30. TUBING RECORD					
31. PERFORATION RECORD (interval, size and number) 6569-6574', 6587-6592', 6652-6661', 6666-6675', 6689-6694'					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 6569-6694' AMOUNT AND KIND OF MATERIAL USED 2344 lb 40,000# Tempered LC sand					

33. DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing			WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 12-14-99	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL 434 Pitot gauge	GAS-MCF	WATER-BBL
FLOW TUBING PRESS.	CASING PRESSURE SI 199	CALCULATED 24-HOUR RATE SI 474	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR)
34. DISPOSITION OF GAS (sold, used for fuel, vented, etc.) To be sold						TEST WITNESSED BY

35. LIST OF ATTACHMENTS None	
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36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED 	TITLE Regulatory Administrator
DATE 12-21-99	

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

38.

GEOLOGIC MARKERS

Ojo Alamo	1150'	1265'	White, cr-gr ss.	Ojo Alamo	1150'	
Kirtland	1265'	1578'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1265'	
Fruitland	1578'	2066'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1578'	
Pictured Cliffs	2066'	2185'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2066'	
Lewis	2185'	2473'	Shale w/siltstone stringers	Lewis	2185'	
Huerfanto Bentonite*	2473'	2942'	White, waxy chalky bentonite	Huerfanto Bent	2473'	
Chacra	2942'	3670'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	2942'	
Cliff House	3670'	3694'	ss. Gry, fine-grn, dense sil ss.	Cliffhouse	3670'	
Menefee	3694'	4477'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	3694'	
Point Lookout	4477'	4745'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	4477'	
Mancos	4745'	5542'	Dark gry carb sh.	Mancos	4745'	
Gallup	5542'	6476'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	5542'	
Greenhorn	6476'	6532'	Highly calc gry sh w/thin lmst.	Greenhorn	6476'	
Graneros	6532'	6638'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6532'	
Dakota	6638'	6830'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	6638'	

* Huerfanto Bentonite is the legal top of Mesaverde in New Mexico (North of Chacra line)