

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* 46

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. SF-078135	
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 <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
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 #19R	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1185' FNL, 1075' FEL At top prod. interval reported below At total depth		9. API WELL NO. 30-045-29728	
10. FIELD AND POOL, OR WILDCAT Ballard Pictured Cliffs		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 3, T-26-N, R-9-W	
14. PERMIT NO.		12. COUNTY OR PARISH San Juan	
DATE ISSUED		13. STATE New Mexico	
15. DATE SPUDDED 3-26-99	16. DATE T.D. REACHED 3-27-99	17. DATE COMPL. (Ready to prod.) 6-11-99	18. ELEVATIONS (DF, RKB, RT, BR, ETC.) 6361' GL, 6373' KB
19. ELEV. CASINGHEAD	20. TOTAL DEPTH, MD & TVD 2330'		
21. PLUG, BACK T.D., MD & TVD 2313'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS 0-2330'	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 2116' - 2145' Pictured Cliffs		25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL		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
7	20#	136'	8 3/4
3 1/2	9.3#	2323'	6 1/4
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
59 cu ft			
810 cu ft			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD		PACKER SET (MD)	
SIZE	DEPTH SET (MD)		
1 1/2	2118'		
31. PERFORATION RECORD (Interval, size and number) 2116, 2117, 2118, 2119, 2122, 2123, 2124, 2126, 2127, 2128, 2130, 2133, 2135, 2137, 2140, 2141, 2142, 2145			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
2116-2145'		423 bbl slk wtr, 63,450# 20/40 AZ snd	
		379,363 SCF N2	
33. PRODUCTION			
DATE FIRST PRODUCTION 6-11-99		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) SI			
DATE OF TEST 6-11-99	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL
SI 178	SI 178		GAS-MCF
WATER-BBL		GAS-OIL RATIO	
118 Pitot Gauge			
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			

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE Regulatory Administrator

DATE June 29, 1999

(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.

NMOC

ACCEPTED FOR RECORD
JUL 15 1999
FARMINGTON FIELD OFFICE

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1256'	1405'	White, cr-gr ss.	Ojo Alamo	1256'	
Kirtland	1405'	1889'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1405'	
Fruitland	1889'	2114'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1889'	
Pictured Cliffs	2114'	2330'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2114'	