

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*  
(See other instructions 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 <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 Huerfanito Unit																			
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700		8. FARM OR LEASE NAME, WELL NO. Huerfanito Unit #70R																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1610'FNL, 1645'FEL. At top prod. interval reported below At total depth TX-265		9. API WELL NO. 30-045-29436																			
10. FIELD AND POOL OR WILDCAT Ballard Pictured Cliffs		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 10, T-26-N, R-9-W																			
14. PERMIT NO. DATE ISSUED		12. COUNTY OR PARISH San Juan																			
15. DATE SPUDDED 4-10-97		13. STATE New Mexico																			
16. DATE T.D. REACHED 4-12-97		18. ELEVATIONS (OF, RKB, RT, BR, ETC.)* 6293 GR, 6307 KB																			
17. DATE COMPL. (Ready to prod.) 6-6-97		19. ELEV. CASINGHEAD																			
20. TOTAL DEPTH, MD & TVD 2296		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0-2296																			
21. PLUG, BACK T.D., MD & TVD		25. WAS DIRECTIONAL SURVEY MADE																			
22. IF MULTIPLE COMPL. HOW MANY*		27. WAS WELL CORED No																			
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 2007-2090 Pictured Cliffs																					
26. TYPE ELECTRIC AND OTHER LOGS RUN HRI, SDL/DSN																					
28. CASING RECORD (Report all strings set in well)																					
<table border="1"><thead><tr><th>CASING SIZE/GRADE</th><th>WEIGHT, LB./FT.</th><th>DEPTH SET (MD)</th><th>HOLE SIZE</th><th>TOP OF CEMENT, CEMENTING RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>8 5/8</td><td>23#</td><td>135</td><td>12 1/4</td><td>149 cu.ft.</td><td></td></tr><tr><td>3 1/2</td><td>9.2# &amp; 7.7#</td><td>2290</td><td>6 1/4</td><td>664 cu.ft.</td><td></td></tr></tbody></table>				CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED	8 5/8	23#	135	12 1/4	149 cu.ft.		3 1/2	9.2# & 7.7#	2290	6 1/4	664 cu.ft.	
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED																
8 5/8	23#	135	12 1/4	149 cu.ft.																	
3 1/2	9.2# & 7.7#	2290	6 1/4	664 cu.ft.																	
29. LINER RECORD																					
<table border="1"><thead><tr><th>SIZE</th><th>TOP (MD)</th><th>BOTTOM (MD)</th><th>SACKS CEMENT*</th><th>SCREEN (MD)</th><th>SIZE</th><th>DEPTH SET (MD)</th><th>PACKER SET (MD)</th></tr></thead><tbody><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>				SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)										
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)														
30. TUBING RECORD																					
<table border="1"><thead><tr><th>SIZE</th><th>TOP (MD)</th><th>BOTTOM (MD)</th><th>SACKS CEMENT*</th><th>SCREEN (MD)</th><th>SIZE</th><th>DEPTH SET (MD)</th><th>PACKER SET (MD)</th></tr></thead><tbody><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>				SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)										
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)														
31. PERFORATION RECORD (Interval, size and number) 2007, 2010, 2014, 2017, 2022, 2025, 2028, 2043, 2047, 2050, 2058, 2062, 2066, 2071, 2076, 2080, 2084, 2090																					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																					
<table border="1"><thead><tr><th>DEPTH INTERVAL (MD)</th><th>AMOUNT AND KIND OF MATERIAL USED</th></tr></thead><tbody><tr><td>2007-2090</td><td>296 bbl 25# linear gel, 107,000# 20/40 Ariz sd</td></tr><tr><td></td><td>381,000 SCF N2</td></tr></tbody></table>				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	2007-2090	296 bbl 25# linear gel, 107,000# 20/40 Ariz sd		381,000 SCF N2												
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED																				
2007-2090	296 bbl 25# linear gel, 107,000# 20/40 Ariz sd																				
	381,000 SCF N2																				
33. PRODUCTION																					
<table border="1"><thead><tr><th>DATE FIRST PRODUCTION</th><th>PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)</th><th>WELL STATUS (Producing or shut-in)</th></tr></thead><tbody><tr><td>6-6-97</td><td>Flowing</td><td>SI</td></tr></tbody></table>				DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)	6-6-97	Flowing	SI												
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)																			
6-6-97	Flowing	SI																			
<table border="1"><thead><tr><th>DATE OF TEST</th><th>HOURS TESTED</th><th>CHOKE SIZE</th><th>PROD'N FOR TEST PERIOD</th><th>OIL-BBL</th><th>GAS-MCF</th><th>WATER-BBL</th><th>GAS-OIL RATIO</th></tr></thead><tbody><tr><td>6-6-97</td><td></td><td></td><td></td><td></td><td>799 Pitot Gauge</td><td></td><td></td></tr></tbody></table>				DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO	6-6-97					799 Pitot Gauge				
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO														
6-6-97					799 Pitot Gauge																
<table border="1"><thead><tr><th>FLOW, TUBING PRESS.</th><th>CASING PRESSURE</th><th>CALCULATED 24-HOUR RATE</th><th>OIL-BBL</th><th>GAS-MCF</th><th>WATER-BBL</th><th>OIL GRAVITY-API (CORR.)</th></tr></thead><tbody><tr><td></td><td>SI 120</td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>				FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)		SI 120									
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)															
	SI 120																				
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold																					
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 6/24/97

\*(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.

NMOCD

FARMINGTON DISTRICT OFFICE

JUN 27 1997

ACCEPTED FOR RECORD

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	1263'	1312'	White, cr-gr ss.			
Kirtland	1312'	1802'	Gry sh interbedded w/light, gry, fine-gr ss.			
Fruitland	1802'	2006'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	1263'	
				Kirtland	1312'	
				Fruitland	1802'	
Pictured Cliffs	2006'	2296'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	2006'	