

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

FEB 11 2009

Sundry Notices and Reports on Wells

Bureau of Land Management  
Farmington Field Office

1. Type of Well  
GAS

2. Name of Operator  
**BURLINGTON**  
RESOURCES OIL & GAS COMPANY LP

3. Address & Phone No. of Operator  
P.O. Box 4289, Farmington, NM 87499

4. Location of Well, Footage, Sec., T, R, M  
Unit G (SWNE), 2500' FNL & 1535' FEL, Section 22, T27N, R9W, NMPM

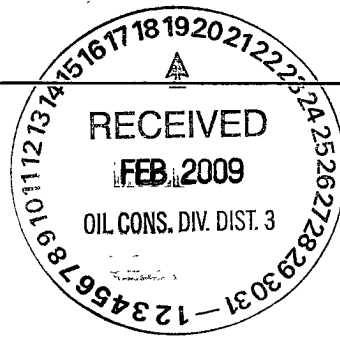
5. Lease Number  
SF-078356  
6. If Indian, All. or  
Tribe Name  
7. Unit Agreement Name  
8. Well Name & Number  
Huerfanito Unit 96E  
9. API Well No.  
30-045-34690  
10. Field and Pool  
Basin Dakota  
11. County and State  
San Juan Co., NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission		Type of Action		
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans	<input checked="" type="checkbox"/> Completion Sundry	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction		
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging	<input type="checkbox"/> Non-Routine Fracturing		
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off		
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection		

13. Describe Proposed or Completed Operations

See Attached for completion detail



14. I hereby certify that the foregoing is true and correct.

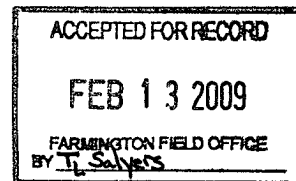
Signed Tracey N. Monroe Tracey N. Monroe Title Staff Regulatory Technician Date 2/10/09

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

CONDITION OF APPROVAL, if any:

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



NMOC D 3/2

**Huerfanito Unit 96E**  
**API# 30-045-34690**

**1/14/09** MIRU Key 14. **1/15/09** PU tally & RIH w/3 7/8" tri-cone bit & 2 3/8" tbg. **1/16/09** PU & RIH w/2 3/8" tbg, tag top Of cement fill @ 3499'. D/O 378' cement fill. Circ hole. **1/19/09** TIH w/tbg. RU swivel. Break circ. D/O cement from 3877' – 4525'. Circ clean. **1/20/09** TIH w/tbg. D/O cement from 4525' – 5022'. Circ clean. **1/20/09** TIH w/tbg. D/O cement from 4525' – 5208'. Circ clean. **1/21/09** TIH w/tbg. D/O cement from 5022' – 5333'. TOO H w/tri-cone bit & tbg. Make up new tri-cone bit, RIH w/bit & tbg. Tag cement fill @ 5333'. D/O cement from 5333' – 5364'. **1/22/09** TIH w/tbg. D/O cement from 5364' – 5952'. Circ clean. **1/23/09** TIH w/tbg. D/O cement from 5858' – 6352'. Circ clean. **1/26/09** TIH w/tbg. D/O cement from 6352' – 6956', D/O float collar. New PBTD @ 6956'. **1/27/09** TIH w/tbg, tag PBTD @ 6956', PT csg to 2000# 30/min – good test. TOO H w/tbg. RU W/L. RIH w/GR/CCL/CBL tools. Run logs from 6956' to surface. TOC @ 200'. RD W/L. **1/28/09** Perf DK @2SPF: 6842', 6836', 6830', 6824', 6818', 6812', 6806', 6800', 6790', 6788', 6784', 6776', 6772', 6762', 6756', 6752', 6748' = 34 holes. 6718', 6712', 6706', 6698', 6694', 6690', 6684', 6674', 6666', 6656', 6652', 6634', 6630', 6628', 6624', 6618' @1SPF = 16 holes. Total Holes = 50. **1/29/09** RU BJ Services to Frac DK (6618' – 6842') Acidize w/15 bbls 15% HCL Acid, frac w/85Q Slickfoam w/25,000 # 20/40 Brady Sand. Total N2= 1,372,800 SCF. RD & release frac crew. **1/29/09** Begin flow back. **1/30 -2/1/09** Flow back well. **2/2/09** BWD. Kill well w/30 bbls 2% KCL. MU & RIH w/2 3/8" Exp. Ck. & tbg. Unload hole . Tag fill @ 6786'. POOH & unload Well. TOO H. **2/3/09** BWD. RIH w/tbg tag fill @ 6786'. BWD. Est circ. C/O fill from 6786' – 6954' (PBTD). POOH w/tbg. **2/4/09** RIH w/stands no fill. Break circ. POOH & LD tbg. **2/5/09** RIH w/209 jts 2 3/8" 4.7# J-55 tbg set @ 6747'. Pump 3 bbls 2% KCL. Drop Ball & Pressure tbg up to 825#. Exp ck pumped off less than 1000#. Flowtest DK. RD floor. ND BOP. NU WH. RD RR.

**2/9/09** Notified Kelly Roberts (OCD) and left message for Troy Salyers (BLM) of notification not made after CBL run on **1/27/09**. See casing sundry dated **1/7/09**.

**2/10/09** CBL sent to OCD for review. Contacted Wayne Townsend (BLM) for notification of work completed, CBL to BLM.

**2/10/09** Spoke with Charlie Perrin, Kelly Roberts & Steve Hayden (OCD) & Alex Galindo, Evan Lamoreaux, COP Engineers. TOC of cement was recorded incorrectly by completions Department (recorded as 200'). Per review of CBL, it was found cement down to 400' and collars down to 1942', with some cement between 1984' – 1942'. TOC called @ 2090'. Surface csg was set @ 338' and shoe was isolated. No isolation between the Ojo and Kirtland formation. Requested to calculate top of cement based on volume reported on the sundry notice dated **1/7/09** using 100% efficiency.

Ojo Top – 1659'  
Kirtland Top – 1748'  
Fruitland Top – 1968'

Calculated TOC is @ surface w/ 74 bbls (416 cf) circ T/ surface. COP calculation for cement in 4-1/2" csg is 302 cf, and in annular volume 1642 cf. We pumped a total of 2360 cf leaving 416 cf excess.