

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

RECEIVED

OCT 15 2010

Sundry Notices and Reports on Wells

Bureau of Land Management
Desert Creek1. Type of Well
GAS5. Lease Number
I-22-IND-2772
6. If Indian, All. or
Tribe Name
Ute Mountain Ute
7. Unit Agreement Name2. Name of Operator
BURLINGTON
RESOURCES OIL & GAS COMPANY LPCOC 59860
RCVD NOV 2 '10
OIL CONS. DIV.

3. Address & Phone No. of Operator

8. Well Name & Number
Ute Mountain Ute #41
DIST. 3
9. API Well No.

PO Box 4289, Farmington, NM 87499 (505) 326-9700

30-045-29355

4. Location of Well, Footage, Sec., T, R, M

10. Field and Pool
Barker Dome ~~Paradox~~ Desert
11. County and State ~~Creek~~
San Juan Co., NM

Unit G (SWNE), 1730' FNL & 1930' FEL, Sec. 30, T32N, R14W

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"/> X	<input type="checkbox"/> Other -	<input type="checkbox"/> Add Pay to existing
<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			

ACCEPTED FOR RECORDDr. Dave 10/26/2010
San Juan Resources Area

Bureau of Land Management

13. Describe Proposed or Completed Operations

7/28/10 RU Slickline. Set tbg plus. RD. Kill tbg w/40 bbls FW. ND WH, NU BOP PT. Cut off tbg @ 8683'. POH & LD tbg. 7/30 - 8/11/10 Attempt to POOH w/packer & remaining fish. RIH w/mill & milled to 8865'. TOH w/mill. TIH w/overshot & jarred on fish. 100% recovered. 8/17/10 RIH w/RBP & load hole. Could hear BH leak. RD rig. 8/18. ND BOP, NU WH. Found washed out PE seal. Replaced. PT seal to 2000#-OK. NU BOP. PT 5-1/2" casing from 25' to RBP @ 2035 to 2500#/30 min. -OK. PT 15' to surface to 1000#/30 min. PT failed. 8/19/10 Dumped 2 sx sand on top of RBP. Established inject rate. Pumped .7 bbls Type III cement circulating cement through BH & spot 1/2 bbls cement from 30' to surface. Shut BH valve & Pressured up casing to 700# & SI. RD & WOC. 8/23/10 D/O cement at 21'. Attempt to PT - flowed out BH. 8/24/10 RU cementers. Established injection rate & pumped 4 bbls of Type III cement & circ. 3 bbls out BH. SI w/700# on well. WOC. 8/26/10 RIH w/bit & tagged cement at BH. D/O cement to 31'. PT squeeze to 500#/30 min. Good test. RIH & set RBP @ 8806' & packer @ 72'. PT casing to 4000#/30 min. OK. Released Packer & LD.

8/27/10 RU WL & perf'd Desert Creek @ 2 spf 8880' - 8888'. RIH w/RPkr & set @ 3508', Load backside w/2% KCl. Acidized Desert Creek w/8350 gal of 15% HCL & 30% N2 foam 312,100 scf, then 4175 gal 15% HCL & 30% N2 foam, then 4175 gal of 15% HCL & 30% N2 foam. RD & RU flowback lines. 8/31/10 RD FB lines & ND Frac valve. Released & TOH w/packer & reset RBP @ 8811'. ND BOP, NU WH. RD. 9/25/10 RU rig BES 1549. ND WH, & NU BOP. Released RBP & TOH w/RBP & gauges. FB well 2 days. Flow test Desert Creek. RIH w/ 2-7/8" 6.4# L-80 tubing & set @ 8926'. ND BOP, NU WH.

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

Signed Patsy Clugston Title Sr. Regulatory Technician Date 10/12/10

(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.

NMOCD

1. The first part of the paper is devoted to a discussion of the various methods which have been proposed for the determination of the rate of reaction of a substance with oxygen. The methods are classified into two groups: (a) direct methods, and (b) indirect methods. The direct methods are those in which the rate of reaction is measured directly, while the indirect methods are those in which the rate of reaction is measured indirectly, by measuring the change in some property of the system.

2. The second part of the paper is devoted to a discussion of the various factors which influence the rate of reaction of a substance with oxygen. The factors are classified into two groups: (a) physical factors, and (b) chemical factors. The physical factors are those which influence the rate of reaction by affecting the physical properties of the system, while the chemical factors are those which influence the rate of reaction by affecting the chemical properties of the system.

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Form 3160-1

(October 1990)

OCT 15 2010

**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

5. LEASE DESIGNATION AND SERIAL NO.

I-22-IND-2772

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Ute Mountain Ute

7. UNIT AGREEMENT NAME

COO 59860

8. FARM OR LEASE NAME, WELL NO.

Ute Mountain Ute #41

9. API WELL NO.

30-045-2935510. FIELD AND POOL, OR WILDCAT **Desert Creek****Barker Dome Paradox**

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 30, T32N, R14W12. COUNTY OR PARISH
San Juan13. STATE
New Mexico

19. ELEV. CASINGHEAD

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*

6898' GL / 6912' KB

23. INTERVALS DRILLED BY

20. TOTAL DEPTH, MD & TVD

9340'

21. PLUG, BACK T.D., MD & TVD

~9265'

22. IF MULTIPLE COMPL., HOW MANY*

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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
Mancos	1555'	2410'	Dark gry carb sh.	Mancos	1555'	
Gallup	2410'	3050'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Niobrara	2410'	
Greenhorn	3050'	3126'	Highly calc gry sh w/thin lmst.	Greenhorn	3050'	
Graneros	3126'	3195'	Dk gry shale, fossil & carb w/pyrite include.	Graneros	3126'	
Dakota	3195'	3430'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	3195'	
Morrison	3430'	3955'	Interbedd grn, brn & red waxy sh & fine to coarse grn ss	Morrison	3430'	
Todilto LS	4405'	4415'	Dark gray limestone, anhydritic	Todilto	4405'	
Entrada SS	4415'	5029'	Orange, fn gr, rdd to sub rdd ss, tight	Entrada	4415'	
Chinle	5029'	6002'	Rd to rd brn, soft sh w/occas. thin beds of brn & gry 1st	Chinle	5029'	
Cutler	6002'	7650'	Siltstone, orange to red, w/sandstones, orange fn grn	Cutler	6002'	
Ismay	8706'	8880'	Limestone, fossiliferous in part, shale dk-gray	Hermosa	7650'	
Desert Creek	8880'	9006'	Limestone, fossiliferous in part, shale dk-gray	Ismay	8706'	
Akah	9006'	9176'	Anhydrite, white to lt gray, dolomite, brown, silty	Desert Creek	8880'	
Barker Creek	9176'	9340'	Limestone, gray fossiliferous, dolomite lt brn-tan	Akah	9006'	
				Barker Creek	9176'	