

RECEIVED

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

APR 8 2009

Bureau of Land Management

Amended

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐				5. LEASE DESIGNATION AND SERIAL NO. I-22-IND-2772	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐ Other ☐ Recomplete				6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Mountain Ute	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY, LP				7. UNIT AGREEMENT NAME (TIGHT HOLE)	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499				8. FARM OR LEASE NAME, WELL NO. Ute Com 23	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit G (SWNE) 1820' FNL & 1580' FEL At top prod. interval reported below Unit G (SWNE) 2055' FNL & 1378' FEL At total depth Unit H (SENE) 2416' FNL & 1234' FEL				9. API WELL NO. 30-045-29265	
10. FIELD AND POOL, OR WILDCAT Barker Dome Desert Creek/Ismay/Honaker Trail				11. SEC., T, R, M., OR BLOCK AND SURVEY OR AREA Sec. 19 T32N R14W, NMPM	
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH San Juan	13. STATE New Mexico
15. DATE SPUNDED 7/7/95	16. DATE T.D. REACHED 7/21/95 12/12/97	17. DATE COMPL. (Ready to prod) 2/5/09		18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* GL 6259' KB 6273'	
19. ELEV. CASINGHEAD 8635' TMD/8603' TVD		20. TOTAL DEPTH, MD & TVD 8388' TMD/8356' TVD		21. PLUG, BACK T.D., MD & TVD 3	
22. IF MULTIPLE COMPL. HOW MANY*				23. INTERVALS DRILLED BY yes	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* Barker Dome Ismay 8132' - 8206'				25. WAS DIRECTIONAL SURVEY MADE No	
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)	
8 5/8"		24#		1042'	
5 1/2"		17#		8718'	
HOLE SIZE		TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
12 1/4"		844 cf			
7 7/8"		4959 cf			
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
1 1/2", 2.76#		8457'			
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
1 1/2", 2.76#		8457'			
31. PERFORATION RECORD (Interval, size and number) @ 6 SPF Upper Ismay 8132' - 8154' = 108 holes Lower Ismay 8194' - 8206' = 72 holes Total holes = 180					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 8132' - 8154' No Frac 8194' - 8206' 10,000 gals 15% HCL, w/453,000 SCF of N2					
33. PRODUCTION					
DATE FIRST PRODUCTION SI-w/o facilities		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 1/12/09		HOURS TESTED 1		CHOKE SIZE 1/2"	
FLOW, TUBING PRESS. SI - 2171#		CASING PRESSURE SI - 2043#		CALCULATED 24-HOUR RATE 0 bopd	
OIL-BBL 0 bopd		GAS-MCF 3193 mcf/d		WATER-BBL 0 bwph	
OIL GRAVITY-API (CORR)		GAS GRAVITY-API (CORR)		WATER GRAVITY-API (CORR)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold.					
35. LIST OF ATTACHMENTS This well will be a Trimming order # DHC 4102					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <i>Charles Rojas</i>		TITLE Regulatory Technician		DATE 4/3/09	

(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.

NR000

RCVD MAY 20 '09
OIL CONS. DIV.
DIST. 3

API 30-045-29265			Ute Com 23		
Greenhorn	2424'	2482'	Highly calc gry sh w/thin lmst.	Greenhorn	2424'
Graneros	2482'	2550'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	2482'
Dakota	2550'	2785'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	2550'
Morrison	2785'	3784'	Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	2785'
Entrada	3784'	4324'		Entrada	3784'
Chinle	4324'	5359'		Chinle	4324'
Cutler	5359'	6928'		Cutler	5359'
Rico	6928'	7177'		Rico	6928'
Honaker Trail	7177'	8071'		Honaker Trail	7177'
Ismay	8071'	8264'		Ismay	8071'
Desert Creek	8264'	8375'		Desert Creek	8264'
Akah	8375'	8533'		Akah	8375'
Barker Creek	8533'	NR		Barker Creek	8533'
Alkali Gulch	NR			Alkali Gulch	NR

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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
(TIGHT HOLE)

8 FARM OR LEASE NAME, WELL NO

Ute Com 23

9 API WELL NO

30-045-29265

10 FIELD AND POOL, OR WILDCAT

Barker Dome Desert Creek/Ismay/Hermosa

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

Sec. 19 T32N R14W, NMPM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐ Other ☐ Recomplete

2 NAME OF OPERATOR

BURLINGTON RESOURCES OIL & GAS COMPANY, LP

3 ADDRESS AND TELEPHONE NO.

PO BOX 4289, Farmington, NM 87499

4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface Unit G (SWNE) 1820' FNL & 1580' FEL

At top prod. interval reported below Unit G (SWNE) 2055' FNL & 1378' FEL

At total depth Unit H (SENE) 2416' FNL & 1234' FEL

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH

San Juan

13 STATE

New Mexico

15. DATE SPUDDED

7/7/95

16 DATE T.D. REACHED

7/21/95 12/12/97

17 DATE COMPL (Ready to prod.)

2/5/09

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

GL 6259'

KB 6273'

19 ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8635' TMD/8603' TVD

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

8388' TMD/8356' TVD

22. IF MULTIPLE COMPL.
HOW MANY*

3

23 INTERVALS
DRILLED BY

yes

ROTARY TOOLS

CABLE TOOLS

24 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)

Barker Dome Ismay 8132' - 8206'

25. WAS DIRECTIONAL
SURVEY MADE

No

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	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	1042'	12 1/4"	844 cf	
5 1/2"	17#	8718'	7 7/8"	4959 cf	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2", 2.76#	8457'	

31 PERFORATION RECORD (Interval, size and number)

@ 6 SPF

Upper Ismay 8132' - 8154' = 108 holes

Lower Ismay 8194' - 8206' = 72 holes

Total holes = 180

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

8132' - 8154'

No Frac

8194' - 8206'

10,000 gals 15% HCL, w/453,000 SCF of N2

33. PRODUCTION

DATE FIRST PRODUCTION

SI-w/o facilities

PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)

Flowing

WELL STATUS (Producing or shut-in)

SI

DATE OF TEST

1/12/09

HOURS TESTED

CHOKE SIZE

1/2"

PROD'N FOR
TEST PERIOD

0 boph

OIL--BBL

GAS--MCF

133 mcf/h

WATER--BBL

0 bwph

GAS-OIL RATIO

FLOW TUBING PRESS.

CASING PRESSURE

SI - 2171#

SI - 2043#

CALCULATED
24-HOUR RATE

0 bopd

OIL--BBL

GAS--MCF

3193 mcf/d

WATER--BBL

0 bwpd

OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold.

TEST WITNESSED BY

35 LIST OF ATTACHMENTS

This well will be a Desert Creek, Ismay, Hermosa Trimingle order # DHC 4102

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

SIGNED

Charles Rogers

TITLE

Regulatory Technician

DATE 3/9/09

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MAR 17 2009

Bureau of Land Management
Durango Colorado

MAILED

District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(505) 393-6161 Fax:(505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210
Phone:(505) 748-1283 Fax:(505) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division

1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-102
Permit 82971

RCVD MAY 20 '09

OIL CONS. DIV.

DIST. 3

"as drilled plat"

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-045-29265	2. Pool Code 96354	3. Pool Name BARKER DOME:ISMAY (G)
4. Property Code 17211	5. Property Name UTE COM	6. Well No. 023
7. OGRID No. 14538	8. Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	9. Elevation 6259

10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
G	19	32N	14W		1820	N	1580	E	SAN JUAN

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
H	19	32N	14W		2416'	N	1234'	E	SAN JUAN
12. Dedicated Acres 160.00 acres		13. Joint or Infill		14. Consolidation Code		15. Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

1	1306.14	1320.00	2640.00	17 OPERATOR CERTIFICATION I hereby certify that the information furnished herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land underlying the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or as a voluntary pooling agreement or a compulsory pooling under heretofore entered by the division. Signature: <u>Tamra Sessions</u> Date: <u>10/8/08</u> Printed Name: <u>Tamra Sessions</u>
2	751-94.0007	SURFACE LOCATION	2416'	18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey: <u>8/04/1997</u> Signature and Seal of Professional Surveyor: _____ Certificate Number: <u>6857</u>
3		19	1580'	
4			1234'	
1312.74	1320.00		2640.00	

PRESSURE AND TEMPERATURE VS DELTA TIME

Company: CONOCOPHILLIPS
Location: UTE COM #23 (UPPER ISMAY) PERFS 8132-8154'
Date: JANUARY 13-21, 2009
Serial# 9045
Max. Pressure: 2993.472 Max. Temperature: 203.967

