

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

SF-078128

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

Need CA

7 UNIT AGREEMENT NAME

Delhi Turner

8 FARM OR LEASE NAME, WELL NO

1M

9 API WELL NO

30-045-35069-0001

10 FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 18, T30N, R9W

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 ☐

2 NAME OF OPERATOR

Burlington Resources Oil & Gas Company

3 ADDRESS AND TELEPHONE NO

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

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

At surface F (SENW), 2,285' FNL & 995' FWL

At top prod. interval reported below

Same as above

At total depth

Same as above

14. PERMIT NO DATE ISSUED

12 COUNTY OR PARISH

13 STATE

New Mexico

15 DATE SPUDDED 4/4/2011 16 DATE T D REACHED 4/26/2011 17 DATE COMPL (Ready to prod.) 6/27/2011

18 ELEVATIONS (DF, RKB, RT, BR, ETC)\* 6,278' GL / 6,293' KB

19. ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

21 PLUG, BACK T D, MD & TVD

22 IF MULTIPLE COMPL, HOW MANY\*

23 INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

7,574'

7,537'

2

yes

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

Basin Dakota - 7,324' - 7,476'

25 WAS DIRECTIONAL SURVEY MADE

26 TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/CBL

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
9 5/8", H-40	32.3#	236'	12 1/4"	Surface, 76 sx (122cf)	5 bbl
7", J-55	20#	3184'	8 3/4"	Surface, 431 sx (877cf)	40 bbl
4 1/2", L-80	11.6#	7560'	6 1/4"	TOC @ 1,772 / '316 sx (636cf)	

29 LINER RECORD

30 TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7,414'	
					4.7#, J-55		

31 PERFORATION RECORD (Interval, size and number)

Basin Dakota w/ .34" diam 1SPF  
@ 7,324' - 7,398' = 20 holes.  
2 SPF @ 7,420' - 7,476' = 14 holes.  
Total holes = 34

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC

7,324'-7,476'

Acidize w/ 15% HCL acid. Frac w/ 40,068 gal 70Q N2  
slickfoam w/ 39,875# 20/40 Arizona sand. N2: 2,279,000scf

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

WELL STATUS (Producing or shut-in)

DATE FIRST PRODUCTION		N/A		FLOWING					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO			
6/27/11	1	1/2"	→	0	18mcf/h	Trace	111			

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

To be sold

TEST WITNESSED BY

35 LIST OF ATTACHMENTS

This is a MV/DK well bleing comingled per Order - DHC 3562 AZ

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

SIGNED [Signature] TITLE Staff Regulatory Technicain

DATE

ACCEPTED FOR RECORD

7-15-11 JUL 21 2011

\*(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, or to any matter within its jurisdiction

FARMINGTON FIELD OFFICE  
BY [Signature]

API # 30-045-35069			Delhi Turner 1M		
Ojo Alamo	1693'	1790'	White, cr-gr ss.	Ojo Alamo	1693'
Kirtland	1790'	2605'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1790'
Fruitland	2605'	2967'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2605'
Pictured Cliffs	2967'	3124'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2967'
Lewis	3124'	3697'	Shale w/siltstone stringers	Lewis	3124'
Huerfanito Bentonite	3697'	3828'	White, waxy chalky bentonite	Huerfanito Bent.	3697'
Chacra	3828'	4494'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	3828'
Mesa Verde	4494'	4813'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4494'
Menefee	4813'	5224'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4813'
Point Lookout	5224'	5568'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5224'
Mancos	5568'	6486'	Dark gry carb sh.	Mancos	5568'
Gallup	6486'	7225'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6486'
Greenhorn	7225'	7280'	Highly calc gry sh w/thin lmst.	Greenhorn	7225'
Graneros	7280'	7323'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7280'
Dakota	7323'	7574'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7323'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

R

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTSUBMIT 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\*

1a TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		6 IF INDIAN, ALLOTTEE OR TRIBE NAME <u>NMM 3117</u>	
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"/>		7 UNIT AGREEMENT NAME <u>Delhi Turner</u>	
2 NAME OF OPERATOR <u>Burlington Resources Oil &amp; Gas Company</u>		8 FARM OR LEASE NAME, WELL NO <u>1M</u>	
3 ADDRESS AND TELEPHONE NO. <u>PO BOX 4289, Farmington, NM 87499 (505) 326-9700</u>		9 API WELL NO <u>30-045-35069-0002</u>	
4 LOCATION OF WELL (Report location, clearly and in accordance with any State requirements)* At surface <u>F (SENW), 2,285' FNL &amp; 995' FWL</u> At top prod. interval reported below <u>Same as above</u> At total depth <u>Same as above</u>		10 FIELD AND POOL, OR WILDCAT <u>Blanco Mesa Verde</u> 11 SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <u>Sec. 18, T30N, R9W</u>	
14 PERMIT NO		DATE ISSUED	
12 COUNTY OR PARISH <u>San Juan</u>		13. STATE <u>New Mexico</u>	
15 DATE SPURRED <u>4/4/2011</u>	16 DATE T D REACHED <u>4/26/2011</u>	17 DATE COMPL (Ready to prod) <u>6/27/2011</u>	18 ELEVATIONS (DF, RKB, RT, BR, ETC)* <u>6,278' GL / 6,293' KB</u>
20 TOTAL DEPTH, MD & TVD <u>7,574'</u>	21 PLUG, BACK T D, MD & TVD <u>7,537'</u>	22 IF MULTIPLE COMPL, HOW MANY* <u>2</u>	23 INTERVALS DRILLED BY <u>yes</u>
24 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* <u>Blanco Mesaverde - 3,856' - 5,417'</u>			25 WAS DIRECTIONAL SURVEY MADE
26 TYPE ELECTRIC AND OTHER LOGS RUN <u>GR/CCL/CBL</u>			27 WAS WELL CORED <u>No</u>
28 CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB / FT	DEPTH SET (MD)	HOLE SIZE
<u>9 5/8", H-40</u>	<u>32.3#</u>	<u>236'</u>	<u>12 1/4"</u>
TOP OF CEMENT, CEMENTING RECORD			
<u>Surface, 76 sx (122cf)</u>			
AMOUNT PULLED			
<u>5 bbl</u>			
<u>7", J-55</u>	<u>20#</u>	<u>3,184'</u>	<u>8 3/4"</u>
Surface, 432 sx (877cf)			
40 bbl			
<u>4 1/2", L-80</u>	<u>11.6#</u>	<u>7,560'</u>	<u>6 1/4"</u>
TOC @ 1,772' / 316 sx (636cf)			
29 LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30 TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
<u>2 3/8"</u>	<u>7,414'</u>		
<u>4.7# J-55</u>			
31 PERFORATION RECORD (Interval, size and number)			
Point Lookout w / .34" diam			
1 SPF @ 5,210-5,417' = 18 holes			
Menefee w / .34" diam - 1 SPF			
@ 4,824' - 5,190' = 16 holes			
Cliffhouse w / .34" diam - 1SPF			
@ 4,502' - 4,808' = 20 holes			
Lewis w / .34" diam - 1SPF @ 3,856' - 4,470'			
= 25 holes.			
Total holes = 79			
32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC			
5,210' - 5,417'			
Acidize w/ 15% HCL acid. Frac w/ 28,938 gal 70Q N2 slickfoam w/ 77,422# 20/40 Arizona sand. N2: 1,022,000scf.			
4,824'-5,190'			
Acidize w/ 15% HCL acid. Frac w/ 27,090 gal 70Q N2 slickfoam w/ 66,664# 20/40 Arizona sand. N2: 874,000scf.			
4,502'-4,808'			
Acidize w/ 15% HCL acid. Frac w/ 30,660 gal 70Q N2 slickfoam w/ 80,484# 20/40 Arizona sand. N2: 978,000scf.			
3,856'-4,470'			
Acidize w/ 75% Visco Elastic. Frac w/ 31,290 gal 75% Visco Elastic N2 w/ 76,907# 20/40 Arizona sand. N2: 1,714,000scf.			
33 PRODUCTION			
DATE FIRST PRODUCTION <u>N/A</u>	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) <u>FLOWING</u>		WELL STATUS (Producing or shut-in) <u>SI</u>
DATE OF TEST <u>6/27/2011</u>	HOURS TESTED <u>1</u>	CHOKE SIZE <u>1/2"</u>	PROD'N FOR TEST PERIOD
FLOW TUBING PRESS <u>SI-519 psi</u>	CASING PRESSURE <u>SI-362 psi</u>	CALCULATED 24-HOUR RATE <u>0</u>	OIL-BBL <u>0</u>
GAS-MCF <u>230mcf/d</u>		WATER-BBL <u>2 bbl/d</u>	
OIL GRAVITY-API (CORR)			
34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc) <u>To be sold</u>			
TEST WITNESSED BY			

35 LIST OF ATTACHMENTS

This is a MV/DK well being comingled per Order - DHC 3562 AZ

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

SIGNED Denise J. Jolley TITLE Staff Regulatory Technician DATE 7-15-11

\*(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 of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ACCEPTED FOR RECORD

7-15-11  
JUL 21 2011FARMINGTON FIELD OFFICE  
BY SCV

API # 30-045-35069		Delhi Turner 1M			
Ojo Alamo	1693'	1790'	White, cr-gr ss.	Ojo Alamo	1693'
Kirtland	1790'	2605'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1790'
Fruitland	2605'	2967'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2605'
Pictured Cliffs	2967'	3124'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	2967'
Lewis	3124'	3697'	Shale w/siltstone stringers	Lewis	3124'
Huerfanito Bentonite	3697'	3828'	White, waxy chalky bentonite	Huerfanito Bent.	3697'
Chacra	3828'	4494'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	3828'
Mesa Verde	4494'	4813'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4494'
Menefee	4813'	5224'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4813'
Point Lookout	5224'	5568'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5224'
Mancos	5568'	6486'	Dark gry carb sh.	Mancos	5568'
Gallup	6486'	7225'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6486'
Greenhorn	7225'	7280'	Highly calc gry sh w/thin lmst.	Greenhorn	7225'
Graneros	7280'	7323'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7280'
Dakota	7323'	7574'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7323'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	