

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*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REMVR. ☐ Other _____
3. NAME OF OPERATOR
Burlington Resources Oil & Gas Company
4. ADDRESS AND TELEPHONE NO.
PO Box 4289, Farmington, NM 87499 (505) 326-9700
5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1840' FSL, 1840' FEL
At top prod. interval reported below
At total depth

6. LINE DESIGNATION AND SERIAL NO.
SF-080516A
7. IF INDIAN, ALLOTTEE OR TRIBE NAME
8. UNIT AGREEMENT NAME
San Juan 28-5 Unit
9. FARM OR LEASE NAME, WELL NO.
San Juan 28-5 U #35
10. API WELL NO.
30-039-25596
11. FIELD AND POOL, OR WILDCAT
Blanco MV/Basin DK
12. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA
J
Sec. 19, T-28-N, R-5-W
13. COUNTY OR PARISH
Rio Arriba
14. STATE
NM

15. DATE SPUDDED 10-22-96 16. DATE T.D. REACHED 11-7-96 17. DATE COMPL. (Ready to prod.) 1-9-97 18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 6565 GR, 6572 KB
19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 8078 21. PLUG BACK T.D., MD & TVD 22. IF MULTIPLE COMPL. HOW MANY* 2 23. INTERVALS DRILLED BY ROTARY TOOLS 10-8078 CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4978-5794 Mesaverde Commingled w/Dakota
25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CNL 27. WAS WELL CORED No

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	36#	241	12 1/4	211 cu.ft.	
7	20#	3586	8 3/4	942 cu.ft.	
4 1/2	10.5&11.6#	8065	7 7/8	968 cu.ft.	

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2 3/8	7782

31. PREPARATION RECORD (Interval, size and number)					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4978, 5069, 5081, 5103, 5124, 5131, 5142, 5155, 5163, 5176, 5188, 5198, 5214, 5224, 5262, 5297, 5305, 5322, 5346, 5430, 5445, 5457, 5511, 5547, 5567, 5577, 5600, 5607, 5627, 5635,					DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
					4978-5346	100,000# 20/40 Brady sd,
						100,000 gal slk wtr
					5430-5794	100,000# 20/40 Brady sd
						97,566 gal slk wtr

33. PRODUCTION
DATE FIRST PRODUCTION 1-9-97 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing
DATE OF TEST 1-9-97 HOURS TESTED CROCK SIZE PROD'N. FOR TEST PERIOD OIL—BSL. GAS—MCF. WATER—BSL. GAS-OIL RATIO
FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BSL. GAS—MCF. WATER—BSL. OIL GRAVITY-API (CORR.)
SI 810
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 available records
SIGNED [Signature] TITLE Regulatory Administrator DISTRICT OFFICE
FARMINGTON, NM 87401
FEB 05 1996

*(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.

3. 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, lime tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2726'	2840'	White, cr-gr ss.	Ojo Alamo	2726'	
Kirtland	2840'	2956'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2840'	
Fruitland	2956'	3421'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2956'	
Pictured Cliffs	3421'	3526'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3421'	
Huerfanito Bentonite*	4000'	4110'	White, waxy chalky bentonite	Lewis	3526'	
Chacra	4110'	4950'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Huerfanito Bent.	4000'	
Cliff House	4950'	5228'	ss. Gry, fine-grn, dense sil ss.	Chacra	4110'	
Menefee	5228'	5590'	Med-dark gry, 'fine gr ss, carb sh & coal	Cliff House	4950'	
Point Lookout	5590'	5870'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Menefee	5228'	
Mancos	5870'	6800'	Dark gry carb sh.	Pt. Lookout	5590'	
Gallup	6800'	7484'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Mancos	5870'	
Greenhorn	7484'	7590'	Highly calc gry sh w/thin lmst.	Gallup	6800'	
Graneros	7590'	7680'	Dk gry shale, fossil & carb w/pyrite incl.	Greenhorn	7484'	
Dakota	7680'	7930'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Graneros	7590'	
				Dakota	7680'	
				Morrison	7930'	

Perforations Continued
5646, 5650, 5659, 5665, 5677,
5687, 5691, 5755, 5774, 5794

*Huerfanito Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)

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-080516A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. ENVR. ☐ 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 1840' FSL, 1840' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

13. STATE

Rio Arriba

NM

15. DATE SPUDDED

10-22-96

16. DATE T.D. REACHED

11-7-96

17. DATE COMPL. (Ready to prod.)

1-9-97

18. ELEVATIONS (DP, RKB, RT, GR, ETC.)*

6565 GR, 6572 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8078

21. PLUG BACK, MD & TVD

22. MULTIPLE COMPL. HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

10-8078

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

7593-7876 Dakota

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CNL

27. WAS WELL CORDED

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	36#	241	12 1/4	211 cu.ft.	
7	20#	3586	8 3/4	942 cu.ft.	
4 1/2	10.5&11.6#	8065	7 7/8	968 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	7782	

31. PERFORATION RECORD (Interval, size and number)

7593, 7595, 7597, 7638, 7642, 7646, 7655, 7683, 7685, 7689, 7693, 7695, 7729, 7731, 7733, 7735, 7754, 7756, 7758, 7760, 7762, 7764, 7766, 7768, 7770, 7772, 7773, 7776, 7778, 7780,

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7593-7695	32,500 gal 30# x-link ge
	75,000# 20/40 DC sd
7729-7790	44,310 gal 30# gel,
	60,000# DC 20/40 sd

33. Continued on back

PRODUCTION

DATE FIRST PRODUCTION 1-9-97 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) SI

DATE OF TEST 1-9-97 HOURS TESTED CROCK SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

FLOW, TURNING PRESS. CASING PRESSURE SI 810 CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

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

TITLE Regulatory Administrator

ACCEPTED FOR RECORD
FEB 05 1996
FARMINGTON DISTRICT OFFICE
1-30-97

*(See Instructions and Spaces for Additional Data on Reverse Side)

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME 16	TOP	
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Gallup	6800'	7484'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Mancos	5870'	
Greenhorn	7484'	7590'	Highly calc gry sh w/thin lmst.	Gallup	6800'	
Graneros	7590'	7680'	Dk gry shale, fossil & carb w/pyrite incl.	Greenhorn	7484'	
Dakota	7680'	7930'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Graneros	7590'	
				Dakota	7680'	
				Morrison	7930'	

Perforations Continued:
7782, 7784, 7786, 7788, 7790,
7872-7876

*Huerfanito Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)