

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

SE-079050

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-6 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 28-6 U #147M

9. API WELL NO.

30-039-25590

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

Sec. 29, T-28-N, R-6-W

12. COUNTY OR
PARISH

Rio Arriba NM

13. STATE

1a. TYPE OF WELL:

OIL
WELL ☐

GAS
WELL ☒

DRY ☐

Other ☐

b. TYPE OF COMPLETION:

NEW
WELL ☒

WORK
OVER ☐

DEEP-
EN ☐

PLUG
BACK ☐

DIFF.
REVR ☐

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 1190' FSL, 1190' FEL,

At top prod. interval reported below

At total depth

DHC-1420

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED

10-2-96

16. DATE T.D. REACHED

10-12-96

17. DATE COMPL. (Ready to prod.)

12-22-96

18. ELEVATIONS (OF, RKB, RT, GE, ETC.)*

6540 GR, 6552 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7788

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

22. IF MULTIPLE COMPL.,
HOW MANY*

2

23. INTERVALS
DRILLED BY

ROTARY TOOLS

0-7788

CABLE TOOLS

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

4817-5562 Mesaverde

Commingled w/Dakota

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CNL

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
9 5/8	36#	242	12 1/4	177 cu.ft.
7	20#	3450	8 3/4	970 cu.ft.
4 1/2	10.5&11.6#	7785	7 7/8	625 cu.ft.

AMOUNT PULLED

FEB - 1996

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	7713	

31. PERFORATION RECORD (Interval, size and number)

4817, 4825, 4862, 4898, 4924, 4928,
4932, 4938, 4948, 4964, 4968, 4977,
4994, 5004, 5012, 5022, 5032, 5036,
5040, 5066, 5086, 5138, 5166, 5172,
5176, 5208, 5232, 5294, 5297, 5308,

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4817-5232	102,000 gal slk wtr,
	134,000# sd
5294-5562	102,800 gal slk wtr
	132,000# sd

33. Continued on back

PRODUCTION

DATE FIRST PRODUCTION

12-22-96

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

Flowing

WELL STATUS (Producing or
shut-in)

SI

DATE OF TEST

12-22-96

HOURS TESTED

CHOKER SIZE

PROD'N. FOR
TEST PERIOD

OIL—BBL.

GAS—MCF.

WATER—BBL.

GAS-OIL RATIO

FLOW, TUBING PRESS.

SI 575

CASING PRESSURE

SI 930

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 information.

SIGNED

[Signature]

TITLE Regulatory Administrator

BY

*(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.

NMCH

ACCEPTED FOR RECORD
FEB 09 1996

FARMINGTON DISTRICT OFFICE

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

38. GEOLOGIC MARKERS

Ojo Alamo	2500'	2765'	White, cr-gr ss.	Ojo Alamo	2500'	
Kirtland	2765'	2850'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2765'	
Fruitland	2850'	3278'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2850'	
Pictured Cliffs	3278'	3450'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3278'	
Huerfanito Bentonite*	3860'	4810'	White, waxy chalky bentonite	Lewis	3450'	
Cliff House	4810'	5070'	ss. Gry, fine-grn, dense sil ss.	Huerfanito Bent.	3860'	
Menefee	5070'	5430'	Med-dark gry, fine gr ss, carb sh & coal	Cliff House	4810'	
Point Lookout	5430'	5698'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Menefee	5070'	
Mancos	5698'	6507'	Dark gry carb sh.	Pt. Lookout	5430'	
Gallup	6507'	7416'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Mancos	5698'	
Greenhorn	7416'	7514'	Highly calc gry sh w/thin lmst.	Gallup	6507'	
Graneros	7514'	7536'	Dk gry shale, fossil & carb w/pyrite incl.	Greenhorn	7416'	
Dakota	7536'	7788'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Graneros	7514'	
				Dakota	7536'	

Perforations continued:

5337,	5355,	5364,	5371,	5378,
5404,	5438,	5447,	5452,	5455,
5458,	5464,	5466,	5478,	5498,
5502,	5507,	5515,	5520,	5524,
5557,	5562			

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