

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.

NMSF-079363

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-6 Unit **UNNM 78412A**

8. FARM OR LEASE NAME, WELL NO.

San Juan 28-6 Unit 161N

9. API WELL NO.

30-039-29328

10. FIELD AND POOL, OR WILDCAT

Basin Dk/Blanco MV

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

Sec 12, T-27-N, R-6-W

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 1735' FNL, 660' FEL

At top prod. interval reported below

Same as above

At total depth

Same as above

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

11/24/04

16. DATE T.D. REACHED

12/1/04

17. DATE COMPL. (Ready to prod.)

12/16/04

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

6564 GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7788

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

7785

22. IF MULTIPLE COMPL. HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

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

Mesaverde (4931-5638)

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
9-5/8" H-40	32.3	119'	12-1/4	114 sxs (158 cu ft)	15 bbls
7" J-55	20	3593'	8-3/4	475 sxs (962 cu ft)	50 bbls
4-1/2" J-55	10.5	7787'	6-1/4	285 sxs (575 cu ft)	TOC @ 3040'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7670'	

31. PERFORATION RECORD (Interval, size and number)

Men .34, 1 SPF 4931,4941,4978,4996,5006,5011,5016,5024,5034,5039,5047,5052,5061,5065,5073,5076,5087,5089,5096,5100,5104,5108,5113,5130,5146,5160,5239,5255, 28 holes. PL .34, 1 SPF 5367,5384,5417,5447,5453,5495,5503,5516,5518,5523,5527,5532,5538,5540,5547,5550,5552,5555,5567,5580,5587,5609,5612,5628,5638

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4931-5255	10 bbls 15% HCL, 1088 bbls SW, 60 Quality foam, 98,000 lbs
	20/40 Az Sd, 30,800 SCF N2
5367-5638	10 bbls 15% HCL, 1177 bbls SW, 60 Quality foam, 98,000 lbs
	20/40 AZ SD, 86 bbls ISIP

DATE FIRST PRODUCTION

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

WELL STATUS (Producing or shut-in)

Flowing SI

DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR TEST PERIOD OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO

12/15/04 1 2 2434 thru annulus

FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (CORR.)

SI 984 SI 900 2434

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

To be sold

ACCEPTED FOR RECORD

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a Mesaverde/Dakota Commingle well under # DHC 1693AZ

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

SIGNED Frances Bond TITLE Regulatory Specialist

DATE 01/07/05 **FARMINGTON FIELD OFFICE**

*(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.

NMOCD

Ojo Alamo	2607'	2817'	White, cr-gr ss.	Ojo Alamo	2607'
Kirtland	2817'	3156'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2817'
Fruitland	3156'	3344'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3156'
Pictured Cliffs	3344'	3520'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3344'
Lewis	3520'	3882'	Shale w/siltstone stringers	Lewis	3520'
Huerfanito Bentonite*	3882'	4280'	White, waxy chalky bentonite	Huerfanito Bent.	3882'
Chacra	4280'	4890'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	4280'
Cliff House	4890'	5116'	ss. Gry, fine-grn, dense sil ss.	Cliff House	4890'
Menefee	5116'	5514'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5116'
Point Lookout	5514'	6015'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt.Lookout	5514'
Mancos	6015'	6676'	Dark gry carb sh.	Mancos	6015'
Gallup	6676'	7440'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	6676'
Greenhorn	7440'	7507'	Highly calc gry sh w/thin lmst.	Greenhorn	7440'
Graneros	7507'	7535'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7507'
Dakota	7535'	7788'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7535'

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