

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*

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 Unit H (SENE), 2254' FNL & 409' FNE

FEL

At top prod. interval reported below Same as above

At total depth Same as above

RECEIVED
SEP 17 2007
Bureau of Land Management
Farmington Field Office

5. LEASE DESIGNATION AND SERIAL NO.

SF-080673

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NMMN-78408B-DK

7. UNIT AGREEMENT NAME

San Juan 27-4 Unit

8. FARM OR LEASE NAME, WELL NO

San Juan 27-4 Unit #40N

9. API WELL NO.

30-039-30199-00C1

10. FIELD AND POOL, OR WILDCAT

Basin Dakota / Blanco MV

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

Sec. 6 T27N R4W, NMPM

RCVD SEP 21 '07

OIL CONS. DIV.
DIST. 3

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

7/7/07

16. DATE T.D. REACHED

7/15/07

17. DATE COMPL. (Ready to prod.)

9/8/07

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

GL 6964'

KB

6979'

19. ELEV CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8263'

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

8259'

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)*

Basin Dakota 8032' - 8228'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cement Bond Log Cased hole GR/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#	274'	12 1/4"	surface; 198 sx (253 cf)	15 bbls
7" J-55	20# & 23#	4031'	8 3/4"	surface; 685sx (970 cf)	80 bbls
4 1/2" J-55	10.5# & 11.6#	8261'	6 1/4"	TOC 2970'; 316sx (635 cf)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	8164'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

@2SPF
8228' - 8130' = 60 holes
@1SPF
8110' - 8032' = 12 holes

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

8032' - 8228'
Pumped 630 gal 15% HCL Acid. Slickwater w/19531#
20/40 TLC Sand.

33. PRODUCTION
DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

SI W/O Facilities			Flowing			SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
9/6/07			→		10.54 mcf		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
670#	647#	→		253 mcf/d			

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This will be a Basin Dakota/Blanco Mesa Verde well being DHC per order # 2613AZ

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

SIGNED Mindy N. Morris TITLE Regulatory Technician

DATE 9/14/07

*(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 8

ACCEPTED FOR RECORD

SEP 20 2007

FARMINGTON FIELD OFFICE
BY T. Salazar

44-38861-5298B-D1

100

White, cr-gr ss.
Gry sh interbedded w/tight, gry, fine-gr ss.
Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Bn-Gry, fine grn, tight ss.
Shale w/siltstone stringers
White, waxy chalky bentonite
Gry fn grn silty, glauconitic sd stone
w/drak gry shale
Light gry, med-fine gr ss, carb sh
& coal
Med-dark gry, fine gr ss, carb sh & coal
Med-light gry, very fine gr ss w/frequent
sh breaks in lower part of formation
Dark gry carb sh.
Lt gry to brn calc carb micac glauc
silts & very fine gr gry ss w/irreg.interbed sh
Highly calc gry sh w/thin lmst.
Dk gry shale, fossil & carb w/pyrite incl.
Lt to dk gry foss carb sl calc sl silty
ss w/pyrite incl thin sh bands clay & shale breaks

Ojo Alamo	3265'
Kirtland	3400'
Fruitland	3458'
Pic.Cliffs	3823'
Lewis	3949'
Huerfanito Bent.	4399'
Chacra	4781'
Mesa Verde	5379'
Menefee	5635'
Point Lookout	5962'
Mancos	6520'
Gallup	7152'
Greenhorn	7916'
Graneros	7986'
Dakota	8028'

20/10/12