

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 87498 (505) 326-9700

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface **Unit C (NENW) 670' FNL, 2450' FWL**
At top prod. interval reported below **Same as above**
At total depth **Same as above**

5. LEASE DESIGNATION AND SERIAL NO.
NMNM-02491

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Federal A 1N

9. API WELL NO.
30-045-33923-0002

10. FIELD AND POOL, OR WILDCAT
Basin Dakota/Blanco MV

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 27 T30N R11W, NMPM

14. PERMIT NO. **DHC 2442** DATE ISSUED

12. COUNTY OR PARISH **San Juan** 13. STATE **New Mexico**

15. DATE SPUDDED **12/12/06** 16. DATE T.D. REACHED **1/2/07** 17. DATE COMPL. (Ready to prod.) **3/27/07**

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*
GL 5916' KB 5931'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **6885'** 21. PLUG BACK T.D., MD & TVD **6878'** 22. IF MULTIPLE COMPL., HOW MANY* **2**

23. INTERVALS DRILLED BY **yes** ROTARY TOOLS CABLE TOOLS

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*
Blanco Mesa Verde 4322' - 4848'

25. WAS DIRECTIONAL SURVEY MADE **No**

26. TYPE ELECTRIC AND OTHER LOGS RUN
Cement bond Log w/Gamma Ray Casing Collars

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"	32.35, H40	137'	12 1/4"	surface; 600x (94.5 cf)	4 bbls
7"	20# J-55	4189'	8 3/4"	surface; 680x (1398 cf)	81 bbls
4 1/2"	10.55, J55	6881'	6 1/4"	TOC 3250'; 2095x (424 cf)	

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SIZE	DEPTH SET (MD)	PACKER SET (MD)
				2-3/8"	6778'	

31. PERFORATION RECORD (Interval, size and number)
@1SPF
MF - 4590' - 4322' = 8 holes
PLO 4848' - 4608' = 18 holes
Total holes = 26

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
4322' - 4848'
Pump 420 gal 15% HCL Acid, Frac the PLO/MF zones w/60Q Slickfoam w/1253499 20/40 Brady Sand, Total N2= 12576000 SCF. Pumped 66 bbls foam flush.

33. PRODUCTION

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

DATE OF TEST **3/26/07** HOURS TESTED **1** CHOKER SIZE **2"** PROD FOR TEST PERIOD **22.12 mcf**

FLOW. TUBING PRESS. **140#** CASING PRESSURE **531 mcf/d** GAS-MCF **531 mcf/d** WATER-BBL

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 being DHC per order # 2442AZ.

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

SIGNED Mary W. Morrow TITLE **Regulatory Technician** DATE **4/2/07**

Ojo Alamo	891'	1018'
Kirtland	1018'	1871'
Fruitland	1871'	2300'
Pictured Cliffs	2300'	2448'
Lewis	2448'	3041'
Huerfianto Bentonite	3041'	3315'
Chacra	3315'	3815'
Mesa Verde	3815'	4031'
Menefee	4031'	4602'
Point Lookout	4602'	4993'
Mancos	4993'	5824'
Gallup	5824'	6583'
La Ventana	XXXX	XXXX
Greenhorn	6583'	6641'
Graneros	6641'	6705'
Dakota	6705'	

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/drk 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 wt to lt buff to med grn sl carb bent
 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

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