

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

AUG 12 2011

Sundry Notices and Reports on Wells

Farmington Field Office
Bureau of Land Management

1. Type of Well
GAS

2. Name of Operator

BURLINGTON

RESOURCES OIL & GAS COMPANY LP

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

Surface: Unit J (NW/SE), 1980' FSL & 1475' FEL, Section 14, T30N, R6W, NMPM

Bottom: Unit O (SW/SE), 863' FSL & 2301' FEL, Section 14, T30N, R6W, NMPM

5. Lease Number
SF-080713-B

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name
SAN JUAN 30-6 UNIT

8. Well Name & Number
SAN JUAN 30-6 UNIT 43N

9. API Well No.

30-039-30958

10. Field and Pool
BASIN DK / BLANCO MV

11. County and State
Rio Arriba, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

☐ Notice of Intent☐ Abandonment☐ Change of Plans☒ Other -- Completion Sundry☒ Subsequent Report☐ Recompletion☐ New Construction☐ Final Abandonment☐ Plugging☐ Non-Routine Fracturing☐ Casing Repair☐ Water Shut off☐ Altering Casing☐ Conversion to Injection

13. Describe Proposed or Completed Operations

Please see attached:



ACCEPTED FOR RECORD

AUG 15 2011

FARMINGTON FIELD OFFICE
BY SCW

14. I hereby certify that the foregoing is true and correct.

Signed

Marie E. Jaramillo

Title: Staff Regulatory Technician

Date 08/02/11

(This space for Federal or State Office use)

APPROVED BY

Title

Date

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

NMOC D 4

PC

San Juan 30-6 Unit 43N
 API# 30-039-30958
 Blanco Mesaverde / Basin Dakota
 Burlington Resources

- 06/06/11** RU BWWC W/L. RIH w/ 3 ¾" guage ring. Run GR/CCL/CBL logs from 7958' to surface. TOC @ 5720'. (7" shoe @ 4169'). RD W/L.
- 06/10/11** MIRU SSC16. Clean out fill. RD SSC 16. RU W/L. Run CCL/GRL from PBTD @ 7968' to 7500'. RD W/L. Notified agencies & received approval to proceed w/ DK completion before squeezing.
- 06/22/11** Install Frac valve. PT csg to 6600#/30min @ 14:00hrs. on 06/22/11. Test Ok.
- 06/23/11** Collected pressure data by perfing different intervals within the DK formation, setting pressure guages & RBP's between intervals. Perf'd as follows for test information: w/ .34"diam. – 2SPF @ 7958', 7956', 7954' = 6 Holes. All RBP's & pressure guages were removed before normal completion activity begin 6/24.
- 06/24/11** Install Frac Valve. PT csg to 6600#/30min @ 17:45hrs. on 06/24/11. Test OK.
- 06/27/11** RU BWWC W/L. Perf. **Dakota** w/ .34"diam. – 2SPF @ 7922', 7920', 7911', 7906', 7904', 7902', 7898', 7896', 7894', 7892', 7890', 7888', 7878', 7864', 7862', 7860', 7858', 7856', 7854', 7846', 7832', 7829' = 44 Holes. Total Dakota Holes = 50. Acidize 10bbbls of 15% HCL. Frac'd (7829' – 7958') w/ 112,840gals 70% Quality Slick Foam pad w/ 40,100# 20/40 Brady sand. Pumped 115bbbls foamed flush. Total N2:2,342,600SCF. Start Flowback. RD W/L & frac.
- 06/29/11** RD flowback. RU Basin W/L. RIH w/ CBP set @ 6150'. RD W/L. ND WH. NU BOPE. PT BOPE. Test – OK.
- 06/30/11** RU Warrior W/L. Perf. 4 sqz. holes @ 5650', per NOI dated 07/06. RD W/L. TIH, set cmt ret. @ 5601'. Preflushed w/ 10bbbls FW, 20bbbls seal bond. Pumped 123sx(244cf – 43bbbls) Premium Lite. Displaced w/ 22bbbls water. Sting out of cmt ret. & TOH.
- 07/01/11** TIH, circ., CO & DO cmt ret. @ 5601'. Circ. & CO to CBP @ 6150'. RU Warrior W/L. Run CBL from 6140' to 5100'. TOC @ 5510'. Notified agencies & received approval to resqueeze.
- 07/06/11** RU Warrior W/L. RIH & perf. 2 sqz. Holes @ 4982' & 4984', per NOI dated 07/11. TIH, set cmt ret. @ 4935'. Sting in & pumped preflush of 2bbbls FW spacer, 40bbbls seal bond. Pumped 100sx(197cf – 35bbbls) Premium Lite. Displaced w/ 19bbbls of water. Sting out of ret. & reversed out w/ 20bbbls of water. TOH. RD W/L.
- 07/07/11** TIH, mill cmt ret. & cmt. Circ.
- 07/08/11** Circ., mill cmt from 4995' to 5650'. Circ. & CO.
- 07/09/11** TIH, to 6140', run GR/CCL/CBL from 6044' to 2940'. TOC @ 3830'. Shut dwn for wknd.
- 07/11/11** MU & TIH, set PKR @ 4500'. PT csg. Test-OK. Release & TOOH w/ PKR. NU Frac stack. PT csg to 6600#/30min @ 14:00hrs on 07/11/11. Test-OK. Perf. **Point Lookout / Menefee** w/ .34" diam. – 1SPF @ 6024', 5973', 5958', 5934', 5920', 5905', 5861', 5827', 5820', 5812', 5780', 5762', 5736', 5712', 5700', 5688', 5665', 5636', 5624', 5608', 5592', 5550', 5514', 5458', 5443' = 25 Holes.
- 07/12/11** Acidize 10bbbls of 15% HCL. Frac'd (5443' – 6024') w/ 151,200gals 70% Quality N2 Slick/Foam w/ 105,640# of 20/40 Brown sand. Pumped 85bbbls flush. TotalN2:1,635,100SCF. Set CBP @ 5436'. Perf. **UMF/Cliffhouse** w/ .34" diam. – 1SPF @ 5416', 5408', 5390', 5374', 5361', 5346', 5332', 5320', 5290', 5271', 5260', 5234', 5220', 5201', 5192', 5179', 5166', 5148', 5134', 5120', 5112', 5100', 5090', 5076' = 24 Holes. Frac'd (5076' – 5416') w/ 128,184gals 70% Quality N2 Slick/Foam w/ 106,850# of 20/40 Brown sand. Pumped 79bbbls flush. Total N2:1,273,500SCF. Set CFP @ 5054'. Perf. **Lewis** .34" diam. – 1SPF @ 5035', 4975', 4957', 4931', 4898', 4854', 4839', 4816', 4800', 4784', 4773', 4737', 4725', 4712', 4702', 4694', 4684', 4678', 4671', 4613', 4602', 4592', 4570', 4560', 4550', 4540' = 26 Holes. Acidize 10bbbls of HCL. Frac'd (4540' – 5035') w/ 143,575 gals 75% Quality Visco Elastic/Foam w/ 68,250# of 20/40 Brown sand. Pumped 69bbbls N2 foamed flush. Total N2:1,324,600SCF. RD & release all crews.
- 07/13/11** Start Flowback.
- 07/15/11** RU Warrior W/L. RIH w/ CBP set @ 4420'. RD W/L. MIRU Key 15. ND WH. NU BOPE. PT BOPE. Test – OK. Tag , CO & M/O CBP @ 4420'.
- 07/16/11** Circ., CO & MO CBP @ 5054'. Circ., CO & MO CBP @ 5436'. Circ., CO.
- 07/18/11** Continue to CO to 6030', Air unit broke dwn.
- 07/19/11** Tag fill @ 6030'. CO to top of CBP @ 6150'. Circ., & CO.
- 07/21/11** Pulled gas anaylsis for MV.
- 07/22/11** CO & M/O CBP @ 6150'. CO to PBTD 7969'. Circ., & CO. Shut dwn for wknd.
- 07/25/11** Continue to Circ. w/ A-mist, & CO
- 07/28/11** Run flow test across MV & DK. Circ., & CO.
- 07/29/11** CO fill, pull gas anaylsis on DK. RIH w/ 253jts, 2 3/8", 4.7#, L-80 tbg set @ 7880' w/ F-Nipple @ 7879'. ND. BOPE. NU WH RD RR @ 21:00hrs. on 07/29/11.