

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.

I-149-IND-8473

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Farmington Field Office

7. UNIT AGREEMENT NAME

NNNN-91360

8. FARM OR LEASE NAME, WELL NO.

HL Gentle 1S

9. API WELL NO.

30-045-34727-0051

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

RCVD APR 14 '11

Section 25, T27N, R9W

OIL CONS. DIV.

DIST. 3

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 G (SWNE), 2175' FNL, 1860' 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

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

10/05/10

16. DATE T.D. REACHED

10/10/10

17. DATE COMPL. (Ready to prod)

2/25/11

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

GL 6156' KB 6172'

20. TOTAL DEPTH, MD & TVD

MD 2372'

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

PBTD 2294'

22. IF MULTIPLE COMPL., HOW MANY*

n/a

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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

Basin Fruitland Coal 1908' - 2066'

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/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	AMOUNT PULLED
7" - J-55	20#	231'	8 3/4"	Surface, 50sx (81cf-14bbbls)	5 bbbls
4 1/2" - J-55	10.5#	2342'	6 1/4"	Surface, 218sx (437cf-78bbbls)	30 bbbls

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8", 4.7#, J-55	2140'	

31. PERFORATION RECORD (Interval, size and number)

Fruitland Coal w/ .40" diam.

2SPF @ 1966', 2029', 2057' = 6 Holes

3SPF @ 2066'-2048' = 54 Holes

3SPF @ 2030'-2026', 2022'-2016' = 30 Holes

3SPF @ 1972'-1956',

2SPF @ 1926'-1924', 1912'-1908' = 60 Holes

Fruitland Coal Total Holes = 150

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

2066'-2048', 2057' Acidize w/ 12bbbls 10% Formic Acid. Frac w/ 71,114gals 75Q 20# Linear Gel/Foam Pad w/ 54,283# 20/40 Arizona Sand. Total N2:787,200SCF.

2030'-2026', 2022'-2016', 2029' Acidize w/ 12bbbls 10% Formic Acid. Frac w/ 56,750gals 75Q 20# Linear Gel/Foam Pad w/ 42,769# 20/40 Arizona Sand. Total N2:612,900SCF.

1972'-1956', 1926'-1924', 1912'-1908', 1956' Acidized w/ 12bbbls 10% Formic Acid. Frac w/ 142,648gals 75Q 25# Linear Gel/Foam Pad w/ 172,359# 20/40 Arizona Sand. Total N2:1,660,200SCF.

33. PRODUCTION

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

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
2/25/11	1 hr.	1/2"	→	0	0	0	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)
SI - (rods)psi	SI -90 psi	→	0	tstm mcf/d	tstm bwpd	

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

To be sold

35. LIST OF ATTACHMENTS

This is going to be a Basin Fruitland Coal standalone. NOTE: Production information will be provided w/ 1st Delivery Report.

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

SIGNED [Signature] TITLE

Staff Regulatory Technician

DATE 3-4-11

*(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 of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

ACCEPTED FOR RECORD

APR 11 2011

FARMINGTON FIELD OFFICE
BY IL Salvors

API # 30-045-34727	HL Gentle 1S			
Ojo Alamo	1226'	1366'	White, cr-gr ss.	1226'
Kirtland	1366'	1846'	Gry sh interbedded w/light, gry, fine-gr ss.	1366'
Fruitland	1846'	2112'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	1846'
Pictured Cliffs	2112'	2372'	Bn-Gry, fine grn, tight ss.	2112'