

Form 3160-4
(October 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other instructions on reverse side)

FOR APPROVAL
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 E (SWNW) 1555' FNL, 840' FWL**
At top prod. interval reported below **Same as above**
At total depth **Same as above**

5. LEASE DESIGNATION AND SERIAL NO.
NMM-03999

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Grambling 720S

9. API WELL NO.
30-045-33635-0051

10. FIELD AND POOL, OR WILDCAT
Basin Fruitland Coal

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec.22 T29N R9W, NMPM

14. PERMIT NO. DATE ISSUED

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

15. DATE SPUNDED **9/6/06** 16. DATE T.D. REACHED **9/14/06** 17. DATE COMPL. (Ready to prod.) **2/21/07**

18. ELEVATIONS (DF, RKB, RT, BR, ETC.) **GL 5731' KB 5742'** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **2419'** 21. PLUG BACK T.D., MD & TVD **2367'** 22. IF MULTIPLE COMPL., HOW MANY* **1**

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

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*
Basin Fruitland Coal Between 2096' - 2219'

25. WAS DIRECTIONAL SURVEY MADE **No**

26. TYPE ELECTRIC AND OTHER LOGS RUN **Cased hole 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
7"	20# J-55	141'	8 3/4"	surface; 80 sx (121cf)	6 bbls
4 1/2"	10.5# J55	2412'	6 1/4"	surface; 254 sx (490 cf)	5 bbls

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	2202'	

31. PERFORATION RECORD (Interval, size and number)

@1SPF
2096' - 2108' = 13 holes
2117' - 2132' = 16 holes
@2SPF
2188' - 2206' = 36 holes
2216' - 2219' = 6 holes
Total holes = 71

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

2096' - 2219'
Bullhead 12 bbls 15% HCL Acid, pump 4500 gal 25#
X-Link Pre Pad followed by 44,268 gal 25# Linear 75%
N2 Foam w/140,000# 20/40 Brady Sand & 1,675,700 SCF N2.

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 **2/20/07** HOURS TESTED **1** CHOKER SIZE **1/2"** PROD'N FOR TEST PERIOD **31.29 mcf**

FLOW. TUBING PRESS. **120#** CASING PRESSURE **751 mcf/d** OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **To be sold** TEST WITNESSED BY

35. LIST OF ATTACHMENTS
This will be a stand alone Basin Fruitland Coal well.

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

SIGNED *Nancy M. Morris* TITLE **Regulatory Technician** DATE **2/27/07**

1800

Ojo Alamo	1170'	White, cr-gr ss.	Ojo Alamo	1170'
Kirtland	1238'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1238'
Fruitland	1972'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1972'
Pictured Cliffs	2221'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	2221'