

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-3911

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

1545' FSL, 1190' FWL, Sec.13, T-28-N, R-11-W, NMMP

5. Lease Number

SF-047017-A

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number

Angel Peak B #100

API Well No.

30-045-29534

10. Field and Pool

Basin Fruitland Coal

11. County and State

San Juan Co, 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

☒ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☒ Other

13. Describe Proposed or Completed Operations

7-10-98 MIRU. ND WH. NU BOP. TIH w/3 7/8" bit & mill to PBTD @ 1964'.
SD over weekend.

7-13-98 TOOH w/57 jts 1 1/2" tbg, bit, and mill. PT 4 1/2" csg to 4200 psi,
OK. Ran GR/CCL logs & tied into open-hole logs. TIH. Perf FC
W/2 SPF @ 1690-1865' w/4 0.41 diameter hole intervals. TOOH.
TIH w/4 1/2" pkr, set @ 1515'. Breakdown FC w/2000 gal 15% HCL
acid. Release & TOOH w/4 1/2" pkr. SDON.

7-14-98 PT surf lines to 4200 psi, OK. Frac FC w/754 bbl 20# linear gel,
200,000# 20/40 AZ sand, 118,000 SCF N2. Flow back well.

7-17-98 TIH, tag up @ 1690'. Establish circ. CO to PBTD @ 1976'. Circ clean.
TOOH. Flow back naturally. SD over weekend, well flowing.

7-18/20-98 Flow well. Blow well & CO.

7-21-98 TIH. Establish circ. CO to PBTD @ 1976'. TOOH. Flow back naturally.
Ran perf efficiency log @ 1690-1865'. Ran GR @ 1500-1964'. TIH w/
55 jts 1 1/2" 2.9 J-55 EUE tbg, landed @ 1808'. ND BOP. NU WH.
RD. Rig released.

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

Signed *Debra J. Smith* Title Regulatory Administrator Date 7/23/98

ACCEPTED FOR RECORD

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

Date

AUG 17 1998

CONDITION OF APPROVAL, if any:

NMOCD

FARMINGTON DISTRICT OFFICE
BY *[Signature]*

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

FOR APPROVED

OMB NO. 1004-0187

Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		2. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR <input type="checkbox"/> Other <input type="checkbox"/>		3. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY		4. ADDRESS AND TELEPHONE NO. PO Box 4289, Farmington, NM 87499 (505) 326-9700		5. LEASE DESIGNATION AND SERIAL NO. SF-047017-A	
6. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1545' FSL, 1190' FWL At top prod. interval reported below At total depth		7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME, WELL NO. Angel Peak B #100		9. API WELL NO. 30-045-29534		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 13, T-28-N, R-11-W		12. COUNTY OR PARISH San Juan County		13. STATE New Mexico		14. PERMIT NO.		15. DATE ISSUED AUG 21 1998	
16. DATE T.D. REACHED 4-1-98		17. DATE COMPL. (Ready to prod.) 7-21-98		18. ELEVATIONS (DF, RKB, RT, BR, ETC.) 5839' GL, 5849' KB		19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 2028'	
21. PLUG, BACK T.D., MD & TVD 1976'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0-2028'		24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 1690-1865' Fruitland Coal		25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN SP-CNL-CCL/GR		27. WAS WELL CORED NO		28. CASING RECORD (Report all strings set in well)		29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number) 1690, 1708, 1740, 1748, 1759, 1763, 1852, 1865		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 1690 - 1865' AMOUNT AND KIND OF MATERIAL USED 754 bbl 20# linear gel, 200,000# 20/40 AZ snd 118,000 SCF N2		33. PRODUCTION DATE FIRST PRODUCTION 7-21-98 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) SI		34. DATE OF TEST 7-21-98 HOURS TESTED CHOKE SIZE PROD'N FOR TEST PERIOD OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO		35. FLOW TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (CORR.)	
36. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold		37. TEST WITNESSED BY		38. LIST OF ATTACHMENTS None		39. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		40. SIGNED Regulatory Administrator	

ACCEPTED FOR RECORD

AUG 19 1998

*(See Instructions and Spaces for Additional Data on Reverse Side)

The 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

BY

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

Ojo Alamo	734'	870'	White, cr-gr ss.	
Kirtland	870'	1566'	Gry sh interbedded w/tight, gry, fine-gr ss.	
Fruitland	1566'	1866'	Dk gry-gry carb sh, coal, grn siltst, light-weed gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland Pic.Cliffs
Pictured Cliffs	1866'	2028'	Bn-Gry, fine grn, tight ss.	

[Faint handwritten notes at the bottom of the page]