

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

2005 FEB 7 PM 4 55

1. Type of Well
GAS

RECEIVED
070 FARMINGTON NM

5. Lease Number
SF-078502-A
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name

2. Name of Operator

**BURLINGTON
RESOURCES**

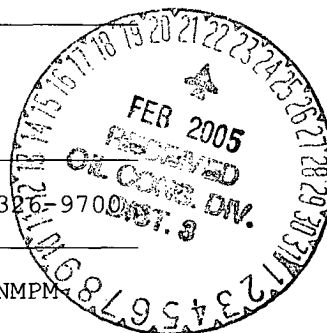
OIL & GAS COMPANY

3. Address & Phone No. of Operator

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

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

1180' FSL, 1450' FWL, Sec. 12, T-29-N, R-8-W, NMPM



8. Well Name & Number
Lively 8
9. API Well No.
30-045-21109
10. Field and Pool
Aztec Pictured Cliffs
11. County and State
San Juan County, 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

It is intended to recompleat the subject well to the Pictured Cliffs formation according to the attached procedure and wellbore diagrams:

1. MIRU rig. TOOH with tubing.
2. Make gauge ring run to approximately 7300'.
3. Set cement retainer at 7282'. Pump 12 sack Type III neat cement on top of cement retainer so TOC will be @ 7182' to plug Dakota formation. Pressure test plug to 500 psi for 15 minutes.
4. Pull up to 6540'. Pump 12 sack Type III neat cement from 6540' to 6440' so TOC will be @ 6440' to plug Gallup formation. Pressure test plug to 500# for 15 minutes.
5. Pull up to 4831'. Pump 12 sack Type III neat cement from 4831' to 4731' so TOC will be @ 4731' to plug Mesaverde. Pressure test plug to 500# for 15 minutes. TOOH.
6. TIH, shoot squeeze hole approximately 3175'. Set cement retainer at approximately 3150'. Pump 100 sxs type III neat cement .
7. Test casing to 3500#. Perforate and fracture stimulate the Pictured Cliffs formation.
8. TIH and mill out cement retainer and cement. Clean out well.
9. TIH w/2 3/8" tubing and return to production. Well will produce as a Pictured Cliffs only well. The Dakota will be plugged and abandoned.

CONDITIONS OF APPROVAL
Adhere to previously issued stipulations.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

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

Signed Nancy Olthmann Title Senior Staff Regulatory Specialist Date 2/7/05

(This space for Federal or State Office use)

APPROVED BY Chip Haraden Title Asst. Team Lead Date 2/17/05

CONDITION OF APPROVAL, if any:

Title 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

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV1220 S. St Francis Dr., Santa Fe, NM
87505

State of New Mexico

Energy, Minerals and Natural Resources

Oil Conservation Division

1220 S. St Francis Dr.

Santa Fe, NM 87505

Form C-102

Permit 6364

2005 FEB 7 PM 4 55

RECEIVED

FARMINGTON NM

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-21109	Pool Name AZTEC PICTURED CLIFFS (GAS)	Pool Code 71280
Property Code 18182	Property Name LIVELY	Well No. 008
OGRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS CO	Elevation 6325

Surface And Bottom Hole Location

UL or Lot N	Section 12	Township 29N	Range 08W	Lot Idn	Feet From 1180	N/S Line S	Feet From 1450	E/W Line W	County San Juan
Dedicated Acres 160		Joint or Infill		Consolidation Code		Order No.			

OPERATOR CERTIFICATION*I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.*Electronically Signed By: *Nancy Altman*
Title: Senior Staff Regulatory Specialist
Date: 2-7-05**SURVEYOR CERTIFICATION***I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.*Surveyed By: Ernest Echohawk
Date of Survey: 10/30/1972
Certificate Number: 3602

Lively #8
1180' FSL, 1450' FWL
29N-08W-12-N
San Juan County, NM
N36°44.15 W107°37.91
GL = 6,325' KB= 6,337'

Current Wellbore

Surface Casing:

9-5/8" 32.3# H-40
Cement: 150 sx TOC @ Surf
Set @ 234'

TUBING RECORD:

1-1/4" 2.4# V-55
Landed @ 7455

Intermediate Casing:

7" 20#
Cement: 250 sx TOC @ 387' calc 75%
Set @ 3,350'

Production Casing:

4-1/2" 11.6/10.5 K-55
Cement: 200 sx TOC @ 3164' calc 75%
Set @ 7,550'
11.6# to unknown depth

Ojo Alamo 1,987'
Kirtland 2,198'
Fruitland Coal 2,792'
Pictured Cliffs 3,061'
Lewis 3,187'
Huer Bent 3,706'
Chacra 4,020'
Upper Cliff House 4,781'
Menefee 4,844'
Point Lookout 5,237'
Gallup 6,490'
Dakota 7,329'

DK:
7332'-7528' w/4 SPF
77658 gal wtr, 60,000# sd

PBTD= 7,531'
TD= 7,550'

Lively #8
 1180' FSL, 1450' FWL
 29N-08W-12-N
 San Juan County, NM
 N36°44.15 W107°37.91
 GL = 6,325' KB = 6,337'

Proposed Wellbore

Surface Casing:

9-5/8" 32.3# H-40
 Cement: 150 sx TOC @ Surf
 Set @ 234'

TUBING RECORD:

2-3/8" 4.7# J-55
 Landed @ ~3116

Intermediate Casing:

7" 20#
 Cement: 250 sx TOC @ 387' calc 75%
 Set @ 3,350'

Production Casing:

4-1/2" 11.6/10.5 K-55
 Cement: 200 sx TOC @ 3164' calc 75%
 Set @ 7,550'
 11.6# to unknown depth

Ojo Alamo 1,987'
 Kirtland 2,198'
 Fruitland Coal 2,792'
 Pictured Cliffs 3,061'
 Lewis 3,187'
 Huer Bent 3,706'
 Chacra 4,020'
 Upper Cliff House 4,781'
 Menefee 4,844'
 Point Lookout 5,237'
 Gallup 6,490'
 Dakota 7,329'

PC

+/-3061' - +/-3135'
 100,000# sand, 20# foamed linear gel

Sqz perf @ 3175'
 Circ 100 sxs type III neat

MV P&A'd

100' balanced plug from 4731' - 4831'
 TOC @ 4731'
 Cement with 12 sxs

Gallup P&A'd

100' balanced plug from 6440' - 6540'
 TOC @ 6440'
 Cement with 12 sxs

DK P&A'd

12 sxs cmt on top, TOC @ 7182'
 Cement retainer @ 7282'

DK:

7332'-7528' w/4 SPF
 77658 gal wtr, 60,000# sd

PBTD= 7,531'
 TD= 7,550'

Conditions of Approval:

Notice of Intent: to plug the Dakota formation and recomplete into the Pictured Cliffs formation.

Burlington Resources Oil & Gas Company

Lively # 8

1180 FSL & 1450 FWL

Sec 12., T29N., R8W.

API # 3004521109

- 1. TIH and spot 100' cement plug across Gallup formation from 6305' to 6205'.**
- 2. PU to 3706'. Spot 100' cement plug across Mesaverde formation From 3756' to 3656'.**