

BURLINGTON RESOURCES

SAN JUAN DIVISION

Sent Federal Express

RECEIVED
NOV 14 2003

Oil Conservation Division

November 4, 2003

Mr. Michael Stogner
New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87504

Re: Cundiff A #2R
880' FNL, 560' FEL, Section 17, T-32-N, R-12-W, San Juan County
30-045-31790

Dear Mr. Stogner:

Burlington Resources is applying for administrative approval of an unorthodox gas well location for the Basin Fruitland Coal.

The subject well was staked at this location due to terrain and archeology. Large archeological sites and rugged terrain encompass a majority of the area within the legal spacing window for the formation. As a result, no suitable location could be found within the window. Consequently, this location was staked non-standard for the Fruitland Coal formation, to best fit the terrain and archeology. We also would like to avoid twinning the Cundiff A#2 located 1714' FNL, 956' FEL in Section 17. This Mesaverde well was originally drilled in 1958 and recompleted in the Fruitland Coal formation in 1989, leaving the possibility of cement and mud near the wellbore due to the recompletion. As shown in the attached 9 section plat, Burlington prefers to stay on the eastern side of the spacing window due to less productive reservoirs located in the western portion of Section 17.

The following attachments are for your review:

- Approved application for Permit to Drill and C-102 at referenced location
- Offset operators / owners plat
- 9 Section plat
- Topographic map of Section 17

Three copies of this application are being submitted to offset operator / owner by certified mail with a request that they furnish you with a Waiver of Objection, keep one copy for their files and return one copy to this office. Please let me know if you have any questions about this application.

Sincerely,



Joni Clark
Regulatory Specialist

WAIVER

Dugan Production Company hereby waives objection to Burlington Resources' application for a non-standard location for the Cundiff A #2R as proposed above.

By John Alexander

Date 11/11/2003

xc: Bureau of Land Management
NMOCD - Aztec District Office

**Re: Cundiff A #2R
880' FNL, 560' FEL, Section 17, T32N, R12W, San Juan County
30-045-31790**

I hereby certify that the following offset owners/operators have been notified by certified mail of our application for administrative approval for non-standard well location of the above well.

**Dugan Production Company
Attn: Tom Dugan
709 Murray Drive
Farmington, NM 87401**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

RECEIVED

1a. Type of Work DRILL	5. Lease Number 2003 JUL 17 PM 2:21 NNM03371 Unit Reporting Number 070 Farmington, NM
1b. Type of Well GAS	6. If Indian, All. or Tribe
2. Operator BURLINGTON RESOURCES Oil & Gas Company	7. Unit Agreement Name
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8. Farm or Lease Name Cundiff A 9. Well Number 2R
4. Location of Well 880' FNL, 560' FEL Latitude 36° 59.4608'N, Longitude 108° 06.6546'W	10. Field, Pool, Wildcat Basin Fruitland Coal 11. Sec., Twn, Rge, Mer. (NMPM) Sec.17, T-32-N, R-12-W API# 30-045-31790
14. Distance in Miles from Nearest Town 14 miles to Post Office in La Plata, NM	12. County San Juan 13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 560'	
16. Acres in Lease	17. Acres Assigned to Well 299.27
18. Distance from Proposed Location to Nearest Well, Drig, Compl, or Applied for on this Lease 2794'	
19. Proposed Depth 1365'	20. Rotary or Cable Tools Rotary
21. Elevations (DF, FT, GR, Etc.) 6107' GR	22. Approx. Date Work will Start
23. Proposed Casing and Cementing Program See Operations Plan attached	
24. Authorized by: <u><i>Reggie Call</i></u> Regulatory/Compliance Supervisor	Date <u>6-19-03</u>

PERMIT NO.

APPROVAL DATE

APPROVED BY *D. Mankiewicz*

TITLE AFM

DATE 10-23-03

Archaeological Report to be submitted

Threatened and Endangered Species Report to be submitted

NOTE: This format is issued in lieu of U.S. BLM Form 3160-3

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 presentations as to any matter within its jurisdiction.

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS".

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4

OPERATOR

DISTRICT I
1696 N. French Dr., Hobbs, N.M. 88240

DISTRICT II
611 South First, Artesia, N.M. 88210

DISTRICT III
1000 Rio Grande Rd., Artesia, N.M. 87410

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 15, 2000

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number		*Pool Code		*Pool Name	
*Property Code		*Property Name CUNDIFF A			*Well Number 2R
*OGHD No.		*Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP			*Elevation 6107'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
A	17	32-N	12-W		880'	NORTH	560'	EAST	SAN JUAN

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
*Dedicated Acres		*Joint or Infill		*Consolidation Code		*Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

LOT 4	FD 3 1/4" B.L.M. BC 1952 LOT 3	S 85-13-32 W 2439.85' (M) LOT 2	FD 3 1/4" B.L.M. BC 1952 LOT 1	17
USA NM-03371				
LOT 5	LAT. 36°59.4808' N (NAD 27) LONG. 108°06.6546' W LOT 6	LOT 7	LOT 8	S 01-08-01 W 2645.01' (M)
LOT 12	LOT 11	LOT 10	FD 3 1/4" B.L.M. BC 1952 LOT 9	
LOT 13	LOT 14	LOT 15	LOT 16	

17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature _____

Printed Name _____

Title _____

Date _____

18 SURVEYOR CERTIFICATION

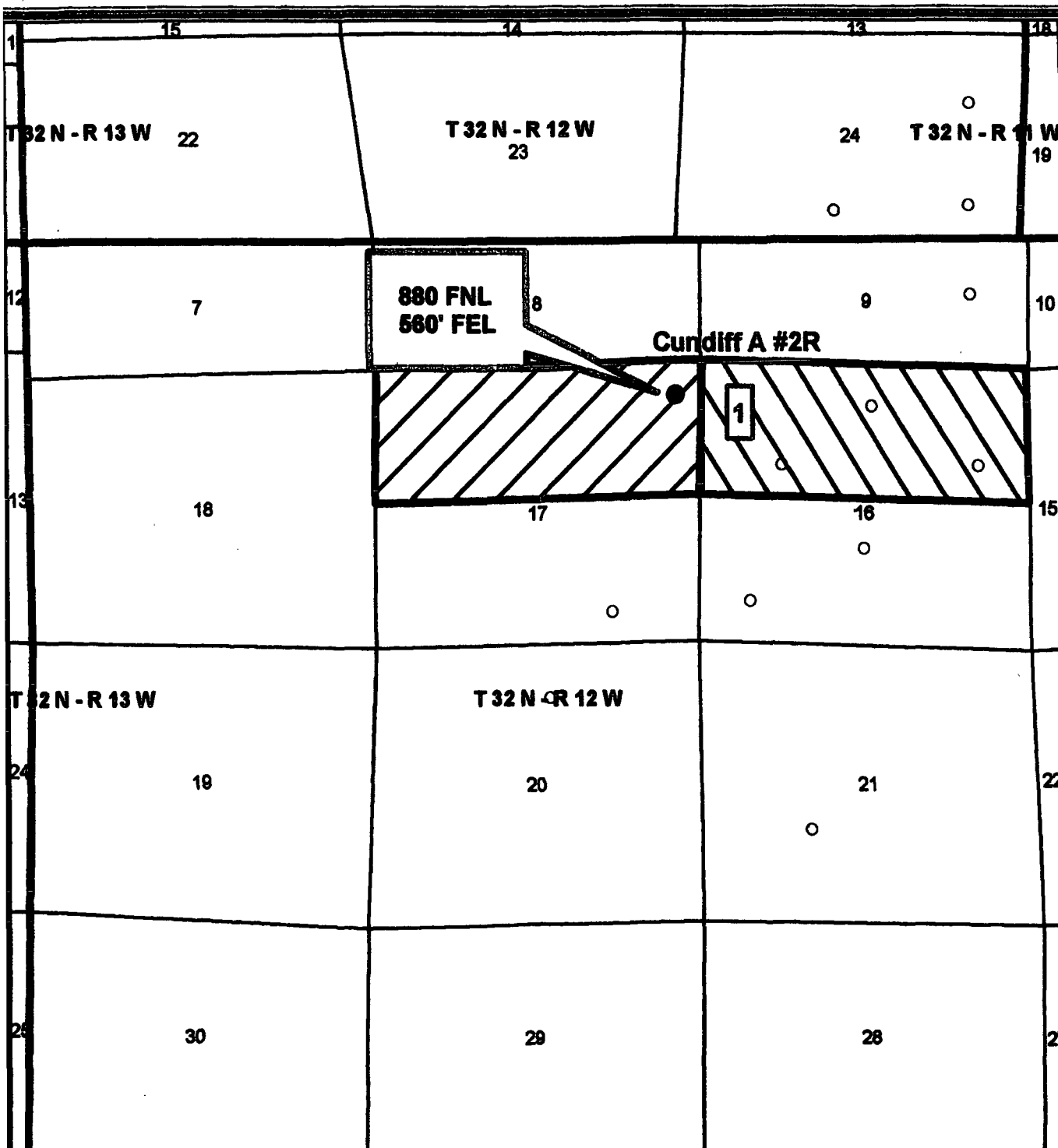
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Signature DAVID E. JOHNSON



Date 3

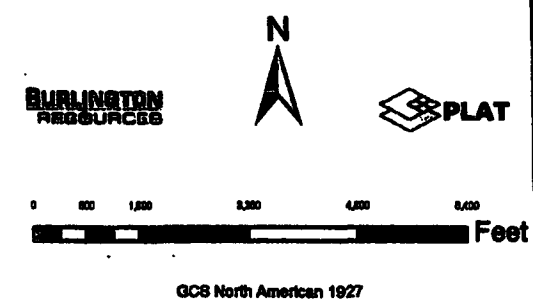
NEW MEXICO
REGISTERED PROFESSIONAL SURVEYOR
14827

Certificate Number _____

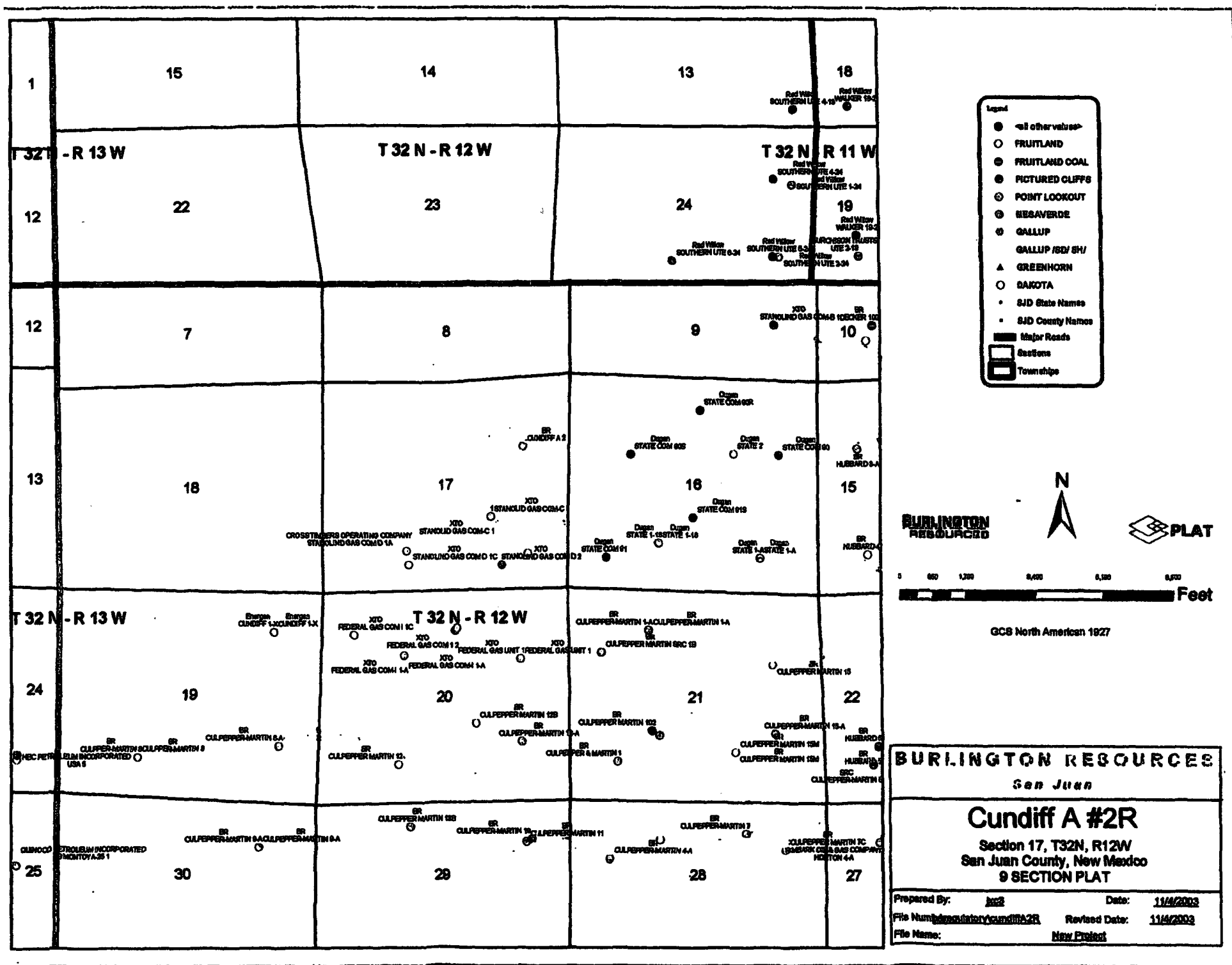


1 Dugan Production Company
Operator & working interest owner
708 E. Murray Drive
Farmington, NM 87401

-  Proposed Well
-  Offset Operator



BURLINGTON RESOURCES	
<i>San Juan</i>	
Cundiff A #2R Section 17, T32N, R12W Offset Operator / Owner Plan Nonstandard Location Fruitland Coal Formation	
Prepared By: lrc	Date: 10/31/2003
File Number:	Revised Date: 10/31/2003
File Name: c:\data\Public\Projects\CundiffA2R\CundiffA2R.mxd	



BURLINGTON RESOURCES OIL & GAS COMPANY LP

CUNDIFF A #2R

LOT 1 NE/4 SEC. 17, T-32-N, R-12-W, N.M.P.M.

SAN JUAN COUNTY, NEW MEXICO

880' FNL 560' FEL

APD MAP

LOT 1 NE/4 SEC. 17, 700' NEW B.L.M. CONSTRUCTION

NEW ACCESS

**CUNDIFF A #2R
WELL FLAG**

EXISTING ACCESS

TN/MN
11°

0 1000 FEET 0 500 1000 METERS

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