

DATE 5/22/03	SUBMITTER 6/11/03	ENGINEER MS	LOGGED IN KW	TYPE NSL	PRNO PRRY0314336683
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

- [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
- [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
- [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
- [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
- [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
- [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

RECEIVED
 MAY 22 2003
 OIL CONSERVATION
 DIVISION

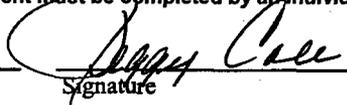
- [1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]
- [A] Location - Spacing Unit - Simultaneous Dedication
 NSL NSP SD
- Check One Only for [B] or [C]
- [B] Commingling - Storage - Measurement
 DHC CTB PLC PC OLS OLM
- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR
- [D] Other: Specify _____

- [2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or Does Not Apply
- [A] Working, Royalty or Overriding Royalty Interest Owners
- [B] Offset Operators, Leaseholders or Surface Owner
- [C] Application is One Which Requires Published Legal Notice
- [D] Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E] For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F] Waivers are Attached

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is accurate and complete to the best of my knowledge. I also understand that no action will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

PEGGY COLE  REGULATORY Supr. 5-21-03
 Print or Type Name Signature Title Date
 pcole@br-inc.com
 e-mail Address

BURLINGTON RESOURCES

SAN JUAN DIVISION

Sent Federal Express May 21, 2003

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

Re: Newco #100S
2575'FNL, 465'FWL, Section 20, T-32-N, R-9-W, San Juan County
30-045-not yet assigned

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 extreme topography in the northwest quarter. This site utilizes the existing Newco #1A (30-045-29801) located at 2535'FNL, 400'FWL in Section 20 and is on a terrace mesa overlooking a narrow canyon associated with Ditch Canyon, as shown on the attached topographic and aerial maps. The location could not be moved further east on the existing location due to the topography, in order not to create a large cut up to 15'.

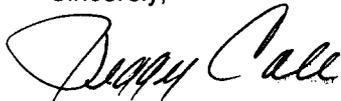
Production from the Fruitland Coal is to be included in a 317.89 acre gas spacing and proration unit comprising of the west half of Section 20 and is to be dedicated to the Newco #100 (30-45-26995) located at 1630'FSL, 1640'FWL of Section 20.

The following attachments are for your review:

- Application for Permit to Drill
- Completed C-102 at referenced location
- Offset operators/owners plat
- Aerial photograph of Section 20 and topographic map

Please let me know if you have any questions about this application.

Sincerely,

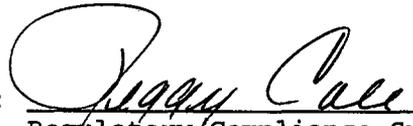


Peggy Cole
Regulatory Supervisor

Xc: NMOCD – Aztec District Office
Bureau of Land Management – Farmington Field Office

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL	5. Lease Number NMNM58887 Unit Reporting Number	
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 Newco 9. Well Number 100S	
4. Location of Well 2575' FNL, 465' FWL Latitude 36° 58.2238, Longitude 107° 48.5528	10. Field, Pool, Wildcat Basin Fruitland Coal 11. Sec., Twn, Rge, Mer. (NMPM) Sec.20, T-32-N, R-9-W API # 30-045-	
14. Distance in Miles from Nearest Town 21 miles to intersection Hwy 550 & Hwy 173 in Aztec	12. County San Juan	13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 465'	17. Acres Assigned to Well 317.89	
16. Acres in Lease	18. Distance from Proposed Location to Nearest Well, Drlg, Compl, or Applied for on this Lease 75'	
19. Proposed Depth 3584'	20. Rotary or Cable Tools Rotary	
21. Elevations (DF, FT, GR, Etc.) 6754'	22. Approx. Date Work will Start	
23. Proposed Casing and Cementing Program See Operations Plan attached		
24. Authorized by:  Regulatory/Compliance Supervisor	Date	1-9-03

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY _____ TITLE _____ DATE _____

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.

DISTRICT II
P.O. Drawer 0D, Artesia, N.M. 88211-0719

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

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, NM 87504-2088

AMENDED REPORT

DISTRICT IV
PO Box 2088, Santa Fe, NM 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-		² Pool Code 71629		³ Pool Name Basin Fruitland Coal	
⁴ Property Code 7361		⁵ Property Name NEWCO			⁶ Well Number 100S
⁷ OGRID No. 14538		⁸ Operator Name BURLINGTON RESOURCES OIL & GAS INC.			⁹ Elevation 6754

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot idn	Feet from the	North/South line	Feet from the	East/West line	County
E	20	32-N	9-W		2575	NORTH	465	WEST	SAN JUAN

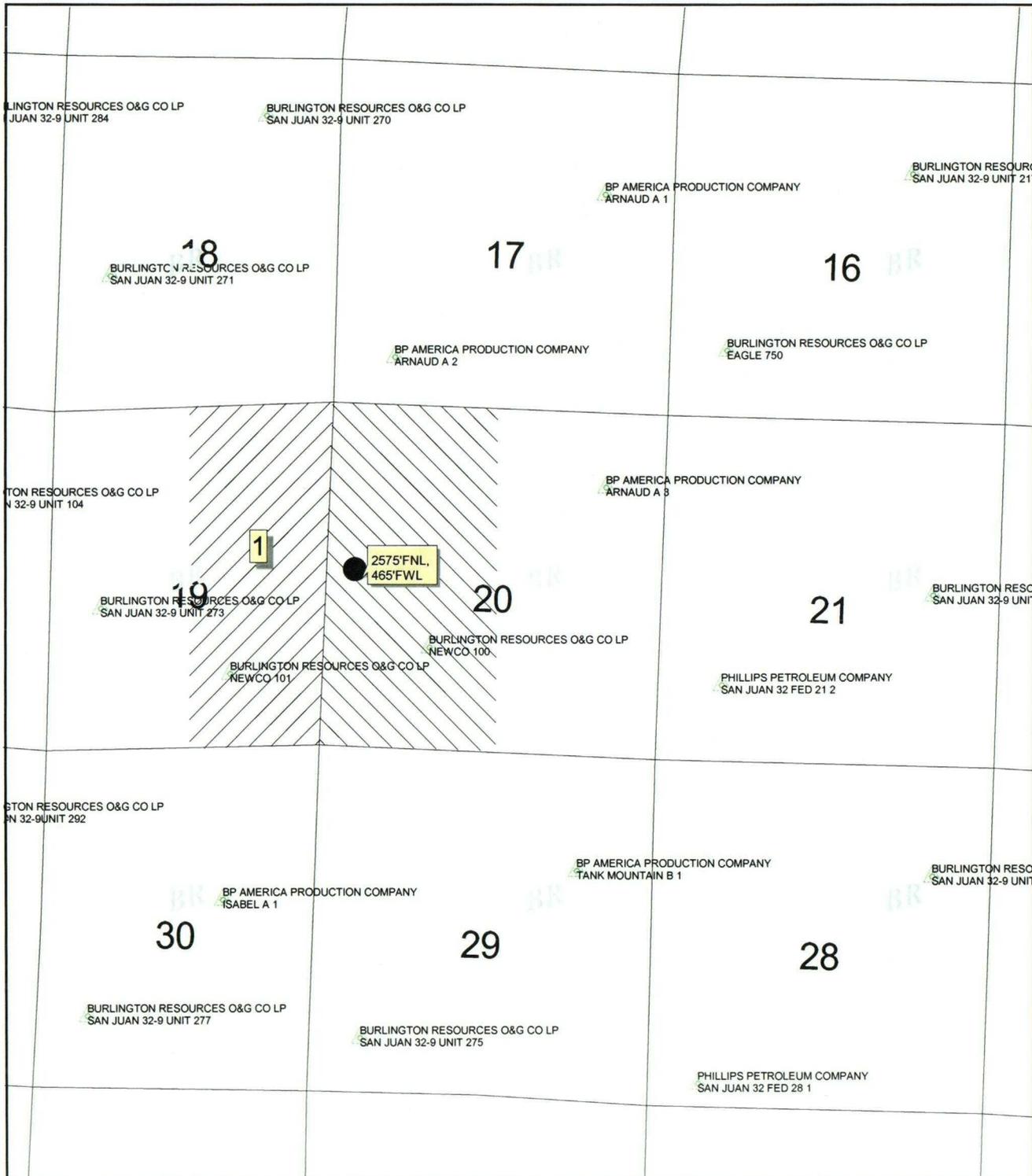
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres W/317.89		¹³ Joint or Infill			¹⁴ Consolidation Code		¹⁵ 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

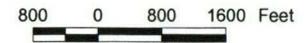
S 00°20'11" W 2648.30' (M)	FD 3 1/4" BLM 1966 BC 2575' LOT 4 39.75	S 89°29'45" E 5237.90' (M) LOT 3 39.67	FD 3 1/4" BLM 1966 BC LOT 2 LOT 1	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief <i>Peggy Cole</i> Signature Peggy Cole Printed Name Regulatory Supervisor Title 1-9-03 Date
1251' LOT 5 39.76	LAT: 36°58.2238' N. (NAD 27) LONG: 107°48.5528' W. (NAD 27) LOT 6 39.69 USA NM-58887	LOT 7 LOT 8	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. 12 DAVID A. JOHNSON Date of Survey Seal of Professional Surveyor 14827 Signature and Seal of Professional Surveyor 14827 Certificate Number	
465' 844' FD 3 1/4" BLM 1968 B.C. LOT 12 39.78	20 LOT 11 39.71	LOT 10 LOT 9		
LOT 13 39.80	LOT 14 39.73	LOT 15 LOT 16		

16



1 Burlington Resources Oil & Gas Co. LP
 Offset owner & operator
 PO Box 4289
 Farmington, NM 87499-4289

P2000 Wells By Formation FRUITLAND COAL Sections



BURLINGTON RESOURCES
 San Juan Division

Newco #100S

NSL Offset Owner/Operator Plat
 Sec. 20, T-32-N, R-9-W
 2575'FNL, 465'FWL
 San Juan County, New Mexico

Transverse Mercator
 UTM - 1927 ; Zone 13

1:28362

Prepared By: Tammy Wimsatt Date: 05/02/2003

File No: Revised:

File Name: r:\plat\san_juan_basin\san_juan_basin.apr

BURLINGTON RESOURCES OIL AND GAS INC.

NEWCO No. 100S

2575 FNL 465 FWL

SEC. 20, T-32-N, R-9-W, N.M.P.M.

SAN JUAN COUNTY, NEW MEXICO

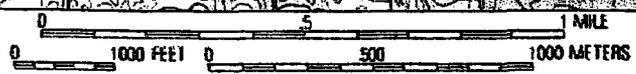
APD MAP

NO NEW ACCESS

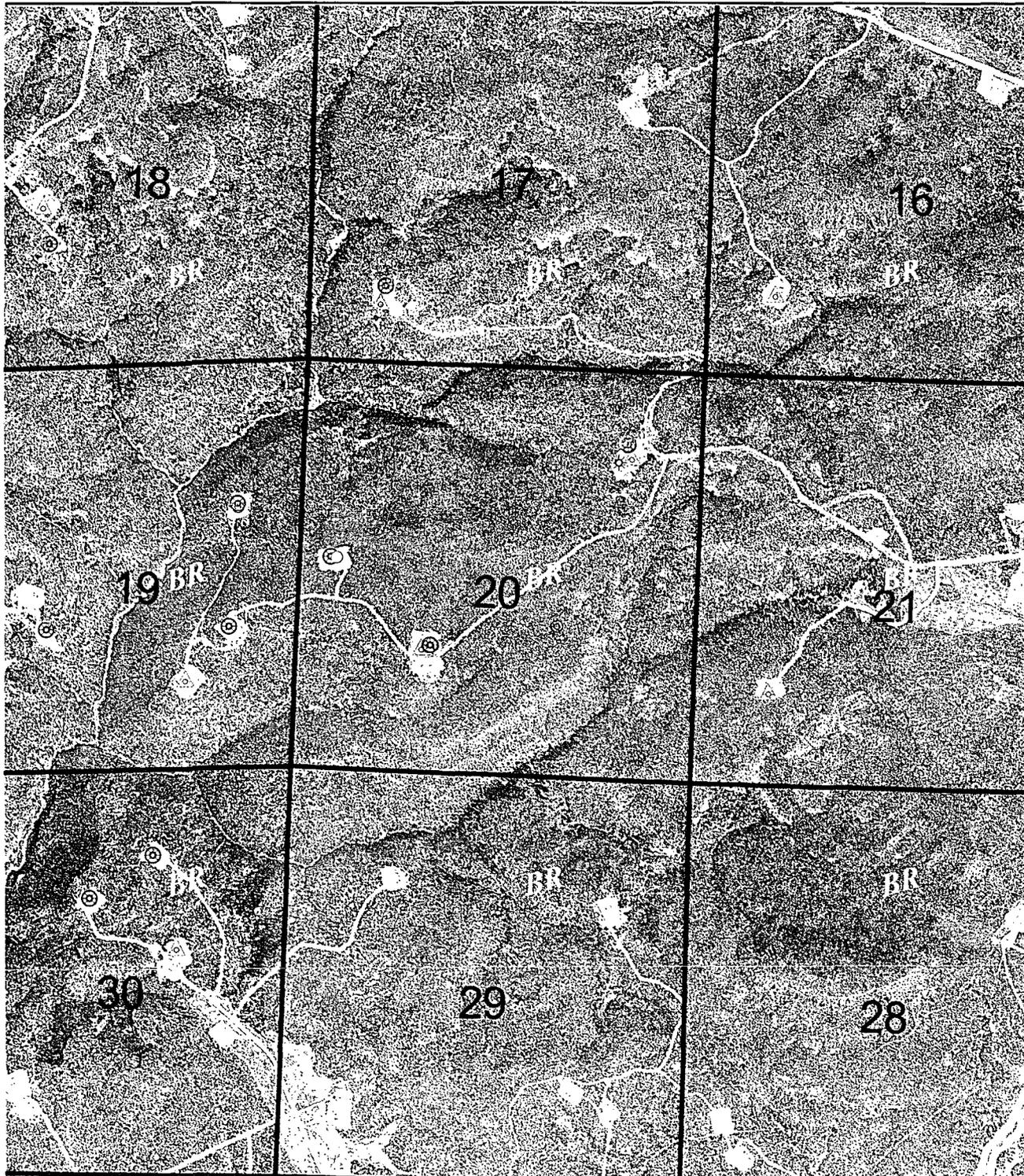
NEWCO No. 100S

EXISTING ACCESS

TN 11° MN



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○ 2575'FNL, 465'FWL

P2000 Well Header

- ⊙ FRUITLAND COAL
- ⊙ PICTURED CLIFFS
- ⊙ MESAVERDE
- ⊙ UNKNOWN

▭ Sections



BURLINGTON RESOURCES  **PLAT**

600 0 600 1200 Feet

BURLINGTON RESOURCES

San Juan Division

Aerial Photography
Newco #100S

Sec. 20, T-32-N, R-9-W
San Juan County, New Mexico

Transverse Mercator
UTM - 1927 ; Zone 13

1:23885

Prepared By: Tammy Wimsatt Date: 05/02/2003

File No: _____ Revised: _____

File Name: r:\platsan_juan_basin\san_juan_basin.apr