

BURLINGTON
RESOURCES
San Juan Division

DMF50-529249570

Sent Federal Express

September 13, 2005

RECEIVED

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

SEP 20 2005

Re: San Juan 28-6 Unit #170N
180' FSL, 80' FEL, Section 5, T-27-N, R-6-W, Rio Arriba County
30-039-29573

Oil Conservation Division
1220 S. St. Francis Drive
Santa Fe, NM 87505

Dear Mr. Stogner:

30-039-29573

Burlington Resources proposes to drill the above referenced well location as a commingled well in the Mesaverde and Dakota formations and is applying for administrative approval of an unorthodox gas well location for the Blanco Mesaverde formation. The Dakota formation falls within a standard location.

The subject well was staked 180 feet FSL and 80 feet FEL due to rugged terrain and wash within the legal spacing window for the Mesaverde formation, as shown on the attached Aerial Photography map. This location offsets the outside of the Participating Area as shown on the attached Offset Operator Plat. We have also proposed this well location in order to stay on the existing road and eliminate any unnecessary surface disturbance.

The following attachments are for your review:

- Approved application for Permit to Drill
- C-102 at referenced location
- Offset operators plat, showing Participating Area for Mesaverde & Dakota formations
- 9 Section plat
- Aerial Photography map

No copies of this application were submitted to offset operator / working interest owners by certified mail, being Burlington Resources was the sole operator. Please let me know if you have any questions about this application.

Sincerely,



Joni Clark
Regulatory Specialist

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 NMSF-079049-B 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 San Juan 28-6 Unit | |
| 3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700 | 8. Farm or Lease Name 9. Well Number #170N | |
| 4. Location of Well Unit P (SESE) 180' FSL, 80' FEL Latitude 36° 35.7778'N Longitude 107° 28.8349'W | 10. Field, Pool, Wildcat Blanco Mesaverde/Basin Dakota 11. Sec., Twn, Rge, Mer. (NMPM) Sec. 5, T27N, R06W API # 30-039- 29573 | |
| 14. Distance in Miles from Nearest Town 34.1 miles to the Blanco Post Office | 12. County Rio Arriba | 13. State NM |
| 15. Distance from Proposed Location to Nearest Property or Lease Line 80' | | |
| 16. Acres in Lease | 17. Acres Assigned to Well 320.88 E2 MV/DK | |
| 18. Distance from Proposed Location to Nearest Well, Drlg, Compl, or Applied for on this Lease 3482' - San Juan 28-6 Unit #104N | | |
| 19. Proposed Depth 7367' | 20. Rotary or Cable Tools Rotary | |
| 21. Elevations (DF, FT, GR, Etc.) 6207' GL | 22. Approx. Date Work will Start | |
| 23. Proposed Casing and Cementing Program See Operations Plan attached | | |
| 24. Authorized by: <u>Armanda Sandoval</u> Regulatory Compliance Assistant II | <u>6-23-05</u> Date | |

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

Archaeological Report attached

Threatened and Endangered Species Report attached

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.

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

OPERATOR

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

First, Artesia, N.M. 88210

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

AT III
Rio Brazos Rd., Aztec, N.M. 87410

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

2005 JUN 24 PM 2 AMENDED REPORT

TRACT IV
2040 South Pacheco, Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|------------------------------------|---|---|
| ¹ API Number 30-039- | ² Pool Code 72319/71599 | ³ Pool Name Blanco Mesaverde/ Basin Dakota |
| ⁴ Property Code 7462 | ⁵ Property Name SAN JUAN 28-6 UNIT | |
| ⁶ OGED No. 14538 | ⁷ Operator Name BURLINGTON RESOURCES OIL AND GAS COMPANY LP | ⁸ Well Number 170N ⁹ Elevation 6207' |

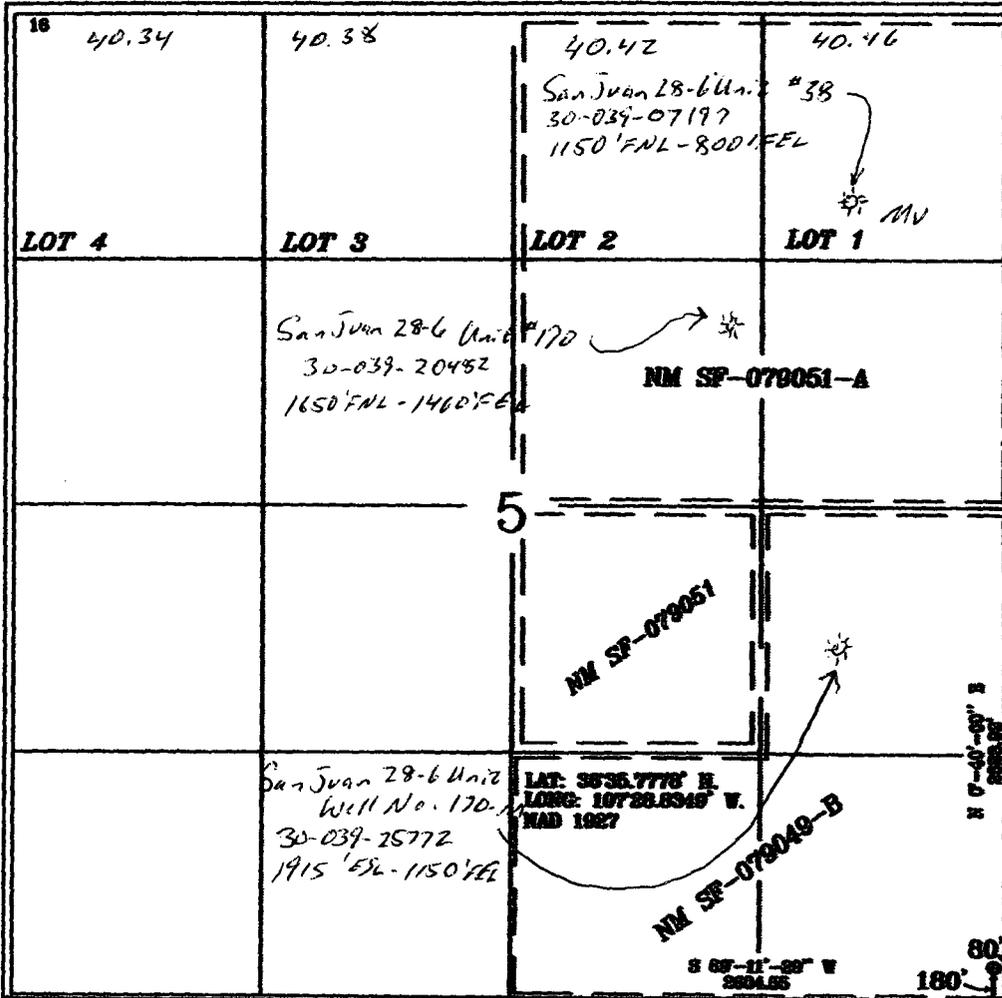
¹⁰ Surface Location

| UL or lot no. | Section | Township | Range | Lot Mn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|--------|---------------|------------------|---------------|----------------|------------|
| P | 5 | 27-N | 6-W | | 180' | SOUTH | 60' | EAST | RIO ARRIBA |

¹¹ Bottom Hole Location if Different From Surface

| UL or lot no. | Section | Township | Range | Lot Mn | Feet from the | North/South line | Feet from the | East/West line | County |
|---|---------|----------|----------------------------------|--------|---------------|-------------------------|---------------|----------------|--------|
| ¹² Dedicated Acres MV/DK 320.88 E/2 | | | | | | | | | |
| 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



¹⁷ OPERATOR CERTIFICATION

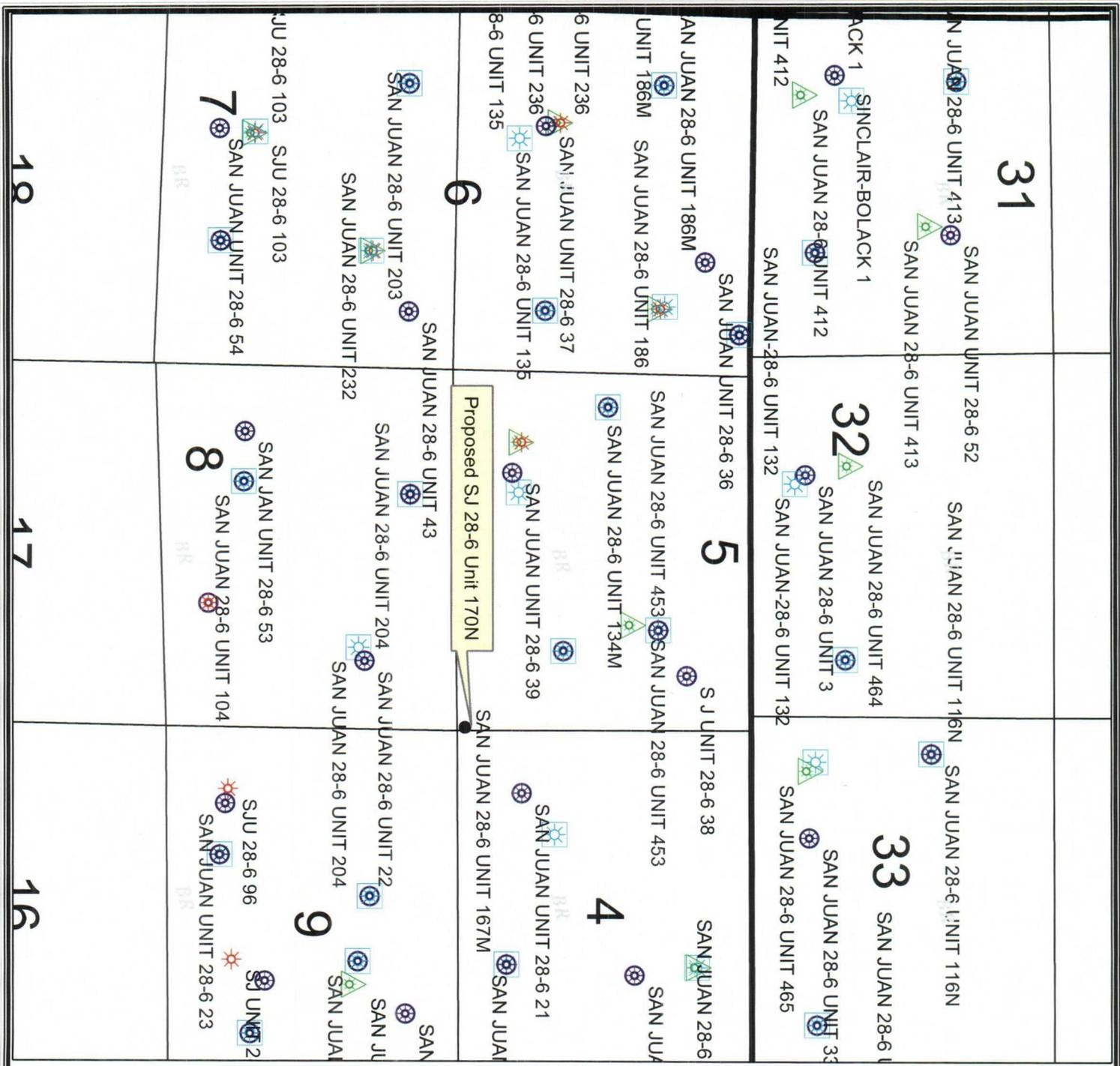
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Frances Bond
Signature
 Frances Bond
Printed Name
 Regulatory Specialist
Title
 6-23-05
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.

Date of Survey: 6-23-05
 Signature: [Signature]
 NEW MEXICO
 15703
 LICENSED PROFESSIONAL SURVEYOR
[Signature]
 Certificate Number: 15703



Legend

<all other values>

- FRUITLAND COAL
- PICTURED CLIFFS
- MESAVERDE
- DAKOTA
- Sections_(SJD)
- Townships_(SJD)



BURLINGTON RESOURCES
San Juan

San Juan 28-6 Unit 170N
9 Section Plat

Sec. 5, T27N, R6W, Rio Arriba County, NM

Prepared By: jec Date: 9/13/2005
 File Number: Revised Date: 9/13/2005
 File Name:



Proposed San Juan 28-6 Unit 170N

5
27N-6BR

BR

BR

BR

BR

BR

BR

8

9

BURLINGTON
RESOURCES



GCS North American 1927

BURLINGTON RESOURCES
San Juan

San Juan 28-6 Unit 170N
NSL Plat

Section 5, T27N, R6W, NMPM

Prepared By: Jec Date: 9/13/2005
 File Number: Revised Date: 9/13/2005
 File Name: CapitalPublicProjects\PI\ Sundries -I\W\Pit Sundries -I\w.mxd

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 IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

| | | |
|---|--|--|
| <p>SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)</p> | | <p>WELL API NO. 30-039-</p> |
| <p>1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other</p> | | <p>5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/></p> |
| <p>2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY LP</p> | | <p>6. State Oil & Gas Lease No. NMSF-079049B</p> |
| <p>3. Address of Operator 3401 E. 30TH STREET, FARMINGTON, NM 87402</p> | | <p>7. Lease Name or Unit Agreement Name San Juan 28-6 Unit</p> |
| <p>4. Well Location Unit Letter P : 180 feet from the South line and 80 feet from the East line Section 5 Township 27N Range 6W NMPM County Rio Arriba</p> | | <p>8. Well Number 170N</p> |
| <p>11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6207'</p> | | <p>9. OGRID Number 14538</p> |
| <p>Pit or Below-grade Tank Application <input checked="" type="checkbox"/> or Closure <input type="checkbox"/></p> | | <p>10. Pool name or Wildcat Blanco Mesaverde/Basin Dakota</p> |
| <p>Pit type New Drill Depth to Groundwater <50' Distance from nearest fresh water well >1000' Distance from nearest surface water 4200'</p> | | |
| <p>Pit Liner Thickness: 12 mil Below-Grade Tank: Volume bbls; Construction Material </p> | | |

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

| | | | |
|---|---|--|--|
| <p>NOTICE OF INTENTION TO:</p> | | <p>SUBSEQUENT REPORT OF:</p> | |
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/> | ALTERING CASING P AND A <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | COMMENCE DRILLING OPNS. <input type="checkbox"/> | |
| PULL OR ALTER CASING <input type="checkbox"/> | MULTIPLE COMPL <input type="checkbox"/> | CASING/CEMENT JOB <input type="checkbox"/> | |
| OTHER: New Drill Pit <input checked="" type="checkbox"/> | | OTHER: <input type="checkbox"/> | |

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Burlington Resources proposes to construct a new drilling pit and an associated vent/flare pit. Based on Burlington's interpretation of the Ecosphere's risk ranking criteria, the new drilling pit will be a lined pit as detailed in Burlington's Revised Drilling / Workover Pit Construction / Operation Procedures dated November 11, 2004 on file at the NMOCD office. A portion of the vent/flare pit will be designed to manage fluids and that portion will be lined as per the risk ranking criteria. Burlington Resources anticipates closing these pits according to the Drilling / Workover Pit Closure Procedure dated August 2, 2004 on file at the NMOCD office.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit or an (attached) alternative OCD-approved plan .

SIGNATURE Amanda Sandoval TITLE Regulatory Assistant II DATE 6/6/2005

Type or print name Amanda Sandoval E-mail address: asandoval@br-inc.com Telephone No. 505-326-9700

APPROVED BY [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 2 DATE AUG 19 2005

Conditions of Approval (if any):
IF ground water is less than 20', no below grade pits or tanks may be used.

Submit 3 Copies To Appropriate District Office
 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 IV
 1220 S. St. Francis Dr., Santa Fe, NM 87505

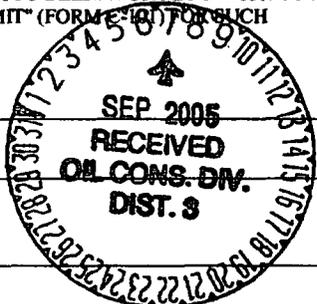
State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 March 4, 2004

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

| |
|--|
| WELL API NO. 30-039-29573 |
| 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No. NMSF-079049-B |
| 7. Lease Name or Unit Agreement Name San Juan 28-6 Unit |
| 8. Well Number #170N |
| 9. OGRID Number 14538 |
| 10. Pool name or Wildcat Blanco Mesaverde/ Basin Dakota - 71599/72319 |

SUNDRY NOTICES AND REPORTS ON WELLS
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)



1. Type of Well:
 Oil Well Gas Well Other

2. Name of Operator
Burlington Resources Oil & Gas Company LP

3. Address of Operator
P.O. Box 4289, Farmington, NM 87499-4289

4. Well Location
 Unit Letter P : 180' feet from the South line and 80' feet from the East line
 Section 5 Township 27N Range 6W NMPM San Juan County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
 6207' GL

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

| | | | |
|--|--|---|---|
| NOTICE OF INTENTION TO: | | SUBSEQUENT REPORT OF: | |
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/> | PLUG AND ABANDONMENT <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | MULTIPLE COMPLETION <input type="checkbox"/> | CASING TEST AND CEMENT JOB <input type="checkbox"/> | |
| OTHER: Commingle <input checked="" type="checkbox"/> | | OTHER: <input type="checkbox"/> | |

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

It is intended to commingle the subject well in the Blanco Mesaverde (Pool Code 72319) and the Basin Dakota (Pool Code 71599). The Production will be commingled according to Oil Conservation Order Number 11363. Allocation and methodology will be provided after the work completed. Commingling will not reduce the value of the production. Bureau of Land Management has been notified in writing of this application.

No notification is required under New Mexico Conservation Division Order R10696. *DHC1977A2*

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit or an (attached) alternative OCD-approved plan .

SIGNATURE *Amanda Sandoval* TITLE Regulatory Compliance Assistant II DATE 9/6/05

Type or print name Amanda Sandoval E-mail address: asandoval@br-inc.com Telephone No. 505-326-9891

(This space for State use)

APPROVED BY *[Signature]* TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 3 DATE SEP 07 2005
 Conditions of approval, if any: