

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL	5. Lease Number NMSF-078439 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 Johnston Federal 9. Well Number #26S
4. Location of Well 1280' FNL, 725' FWL Latitude 36° 54.9875, Longitude 107° 49.4451	10. Field, Pool, Wildcat Basin Fruitland Coal 11. Sec., Twn, Rge, Mer. (NMPM) C Sec. 7, T31N, R9W API # 30-045-32083
14. Distance in Miles from Nearest Town 13.2 miles from Aztec	12. County San Juan
15. Distance from Proposed Location to Nearest Property or Lease Line 725'	13. State NM
16. Acres in Lease	17. Acres Assigned to Well 266.77 N/2
18. Distance from Proposed Location to Nearest Well, Drig, Compl, or Applied for on this Lease 83'	
19. Proposed Depth 3380'	20. Rotary or Cable Tools Rotary
21. Elevations (DF, FT, GR, Etc.) 6560' GR	22. Approx. Date Work will Start
23. Proposed Casing and Cementing Program See Operations Plan attached	
24. Authorized by: <u>Tammy Winters</u> Regulatory Specialist	<u>12-16-03</u> Date

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY /s/ David J. Markiewicz TITLE _____ DATE MAR 12 2004

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.

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

NMOCD

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

DISTRICT I
1625 N. French Dr., Hobbs, N.M. 88240

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 15, 2000

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

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

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045- <u>32083</u>	² Pool Code 71629	³ Pool Name Basin Fruitland Coal
⁴ Property Code 7208	⁵ Property Name JOHNSTON FEDERAL	⁶ Well Number 265
⁷ GRID No. 14538	⁸ Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	⁹ Elevation 6560'

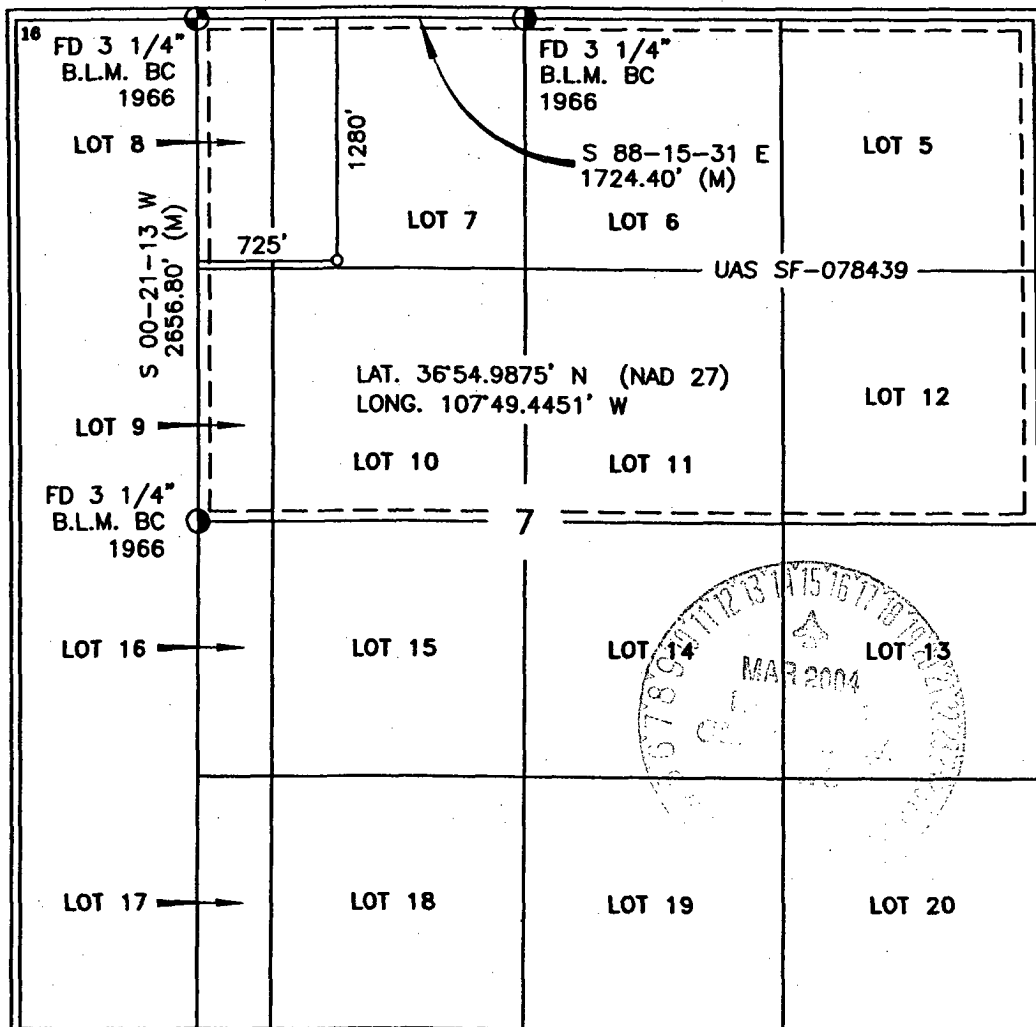
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	7	31-N	9-W		1280'	NORTH	725'	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 N/266.77					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

Tammy Wimsatt
Signature
TAMMY WIMSATT
Printed Name
Regulatory Specialist
Title
Date 10-14-03

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.

DAVID A. JOHNSON
Date of Survey
Signature and Seal of Registered Surveyor:
14827
14827
Certificate Number

BURLINGTON RESOURCES

RECEIVED

SAN JUAN DIVISION

2004 FEB 11 AM 10:18

February 10, 2004

070 Farmington, NM

Bureau of Land Management
1235 La Plata Highway
Farmington, New Mexico 87401

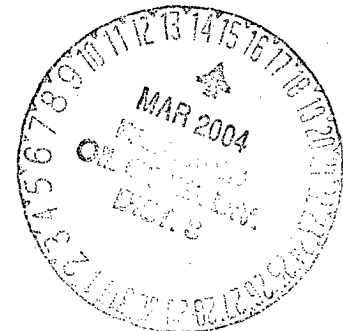
Dear Adrienne Garcia:

The surface cement slurry has been changed for the following wells to:

Cement with Type III cement with 0.25 pps Celloflake, 3% calcium chloride. (1.28 yeild, 15.2 ppg, 200% excess, bring cement to surface). Wait on cement appropriate time until cement achieves 250 psi compressive strength at 60 degrees F. prior to nipple up of BOPE. Wait on cement for 8 hrs for conventionally set holes before pressure testing or drilling out from under surface. Test casing to 600 psi for 30 minutes.

9-5/8" csg set @ 120'
88 sxs cmt
113 cu. ft. of slurry

Allison Unit 120S, NWSE, Sec. 30, T-32-N, R-6-W, Federal lease NM-04207.
Allison Unit 121S, SENW, Sec. 30, T-32-N, R-6-W, Federal lease SF-081155.
Carson SRC 101S, SWNW, Sec. 1, T-30-N, R-5-W, Federal lease NM-4453.
Federal G 1N, SESW, Sec. 35, T-31-N, R-12-W, Federal lease SF-078120A.
Hale 351S, SWNW, Sec. 34, T-31-N, R-8-W, Federal lease SF-079037.
Hale 352S, NWSE, Sec. 27, T-31-N, R-8-W, Federal lease SF-079037.
Howell A 301S, NENW, Sec. 4, T-30-N, R-8-W, Federal lease SF-078580.
Howell Com J 301S, NWNW, Sec. 11, T-30-N, R-8-W, Federal lease NM-010468.
Howell D 350S, SWSW, Sec. 28, T-31-N, R-8-W, Federal lease SF-078387.
Howell D 351S, SENW, Sec. 29, T-31-N, R-8-W, Federal lease SF-078387.
Johnston Federal 15S, NWSW, Sec. 35, T-31-N, R-9-W, Federal lease SF-078439.
Johnston Federal 26S, SWNW, Sec. 7, T-31-N, R-9-W, Federal lease SF-078439.
Johnston Federal 29S, SWSE, Sec. 7, T-31-N, R-9-W, Federal lease SF-078439.
San Juan 32-9 Unit 250S, SWSE, Sec. 4, T-31-N, R-9-W, Federal lease SF-080875.
San Juan 32-9 Unit 277S, SENW, Sec. 30, T-32-N, R-9-W, Federal lease SF-078509.
San Juan 32-9 Unit 283S, NENW, Sec. 33, T-32-N, R-9-W, Federal lease SF-079048.
Scott 100S, SENW, Sec. 29, T-32-N, R-10-W, Federal lease SF-078604.
Scott Com 291S, NESE, Sec. 29, T-32-N, R-10-W, Federal lease SF-078604.
Vanderslice 100S, SWNW, Sec. 18, T-32-N, R-10-W, Federal lease SF-078215A.
Waller 100S, SESE, Sec. 11, T-32-N, R-11-W, Federal lease SF-078119A.
Wilmer Canyon 101S, NENW, Sec. 25, T-32-N, R-8-W, Federal lease NM-6893.



Sincerely,

Tammy Wimsatt

Tammy Wimsatt
Regulatory Specialist

ACCEPTED FOR RECORD

MAR 12 2004

FARMINGTON FIELD OFFICE

me

NMOCB

OPERATIONS PLAN

Well Name: Johnston Federal #26S
Location: 1280' FNL, 725' FWL, Section 7, T-31-N, R-9-W
Latitude 36° 54.16, Longitude 107° 49.74
San Juan County, NM
Formation: Basin Fruitland Coal
Elevation: 6560' GR

Formation:	Top	Bottom	Contents
Surface	San Jose	1902'	
Ojo Alamo	1902'	1968'	aquifer
Kirtland	1968'	2833'	gas
Fruitland	2833'	3114'	gas
Intermediate casing	3064'		
Top of Coal	3114'	3380'	
Base of Coal	3380'		
Pictured Cliffs	3381'		
Total Depth	3380'		

Logging Program:

Open hole - None
Mud log - TD to 3064'

Coring Program: none

Mud Program:

<u>Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Vis.</u>	<u>Fluid Loss</u>
0- 120'	Spud Mud/Air/Air Mist	8.4-9.0	40-50	no control
120-3064'	Non-dispersed	8.4-9.0	30-60	no control
3064-3380'	Air/Mist			no control

Casing Program (as listed, the equivalent, or better):

<u>Hole Size</u>	<u>Depth Interval</u>	<u>Csg.Size</u>	<u>Wt.</u>	<u>Grade</u>
12 1/4"	0' - 120'	9 5/8"	32.3#	H-40
8 3/4"	0' - 3064'	7"	20.0#	J-55
6 1/4"	3064' - 3380'	open hole		

Alternate Casing Program (as listed, the equivalent, or better):

<u>Hole Size</u>	<u>Depth Interval</u>	<u>Csg.Size</u>	<u>Wt.</u>	<u>Grade</u>
12 1/4"	0' - 120'	9 5/8"	32.3#	H-40
8 3/4"	0' - 3064'	7"	20.0#	J-55
6 1/4"	3024' - 3380'	5 1/2"	15.5#	J-55

Tubing Program:

0' - 3380' 2 3/8" 4.7# J-55

Float Equipment: 9 5/8" surface casing - saw tooth guide shoe.
Centralizers will be run in accordance with Onshore Order #2.

7" intermediate casing - guide shoe and self-fill float collar.
Standard centralizers run every other joint above shoe. Two turbolizing type centralizers - one below and one into the base of the Ojo Alamo @ 1968'. Standard centralizers thereafter every fourth joint up to the base of the surface pipe.

Wellhead Equipment: 9 5/8" x 7" x 2 3/8" x 11" 2000 psi xmas tree assembly.

Cementing:

9 5/8" surface casing -

Pre-Set Drilled Cement with 23 sx Type I, II cement with 20% flyash mixed at 14.5 ppg, 1.61 cu ft per sack yield. (37 cu ft of slurry, bring cement to surface) Wait on cement for 24 hours for pre-set holes before pressure testing or drilling out from under surface.

Conventionally Drilled

Cement with 80 sx Type III cement with 0.25 pps Celloflake, 2% CaCl. (113 cu ft of slurry, 200% excess, bring cement to surface) Wait on cement for 8 hrs for conventionally set holes before pressure testing or drilling out from under surface.

Waive the 6 hours WOC in lieu of 4 hours prior to NU of BOPE.

7" intermediate casing - lead w/266 sacks Premium Lite cement with 3% calcium chloride, 0.25 pps Celloflake, 5 pps LCM-1, 0.4% fluid loss, 0.4% sodium metasilicate. Tail with 90 sacks Type III cement with 1% calcium chloride, 0.25 pps Celloflake, 0.2% fluid loss (691 cu.ft., 50% excess to circulate to surface).

5 1/2" liner - will not be cemented if run.

Note: If open hole logs are run, cement volumes will be based on 25% excess over caliper volumes.

BOP and tests:

Surface to intermediate TD - 11" 2000 psi (minimum) double gate BOP stack (Reference Figure #1). Prior to drilling out surface casing, test BOP and casing to 600 psi/30 min.

Intermediate TD to Total Depth - 7 1/6" 2000 psi (minimum) double gate BOP stack (Reference Figure #2). Prior to drilling out intermediate casing, test BOP and casing to 1500 psi for 30 minutes; all pipe rams and casing to 1500 psi for 30 minutes each.

From surface to TD - choke manifold (Reference Figure #3).

Pipe rams will be actuated at least once each day and blind rams actuated once each trip to test proper functioning. An upper kelly cock valve with handle and drill string safety valves to fit each drill string will be maintained and available on the rig floor.

Additional information:

- The Fruitland Coal formation will be completed.
- Anticipated pore pressure for the Fruitland is 500 psi.
- This gas is dedicated.
- The north half of Section 7 is dedicated to this well.

BURLINGTON RESOURCES

SAN JUAN DIVISION

*Released
3-18-03*

November 13, 2003

(Certified Mail – Return Receipt Requested)

Re: Johnston Federal 26S
Basin Fruitland Coal
1280'FNL, 725'FWL Section 7, T-31-N, R-9-W
San Juan County, New Mexico

To the Affected Persons:

Burlington Resources Oil & Gas Company LP is submitting the enclosed Application for Permit to Drill to the appropriate regulatory agency(s) for approval. This well is located inside the High Productivity Area of the Basin-Fruitland Coal Pool as indicated on the attached plat. Notice is being made pursuant to New Mexico Oil Conservation Commission Order R-8768-F dated July 17, 2003.

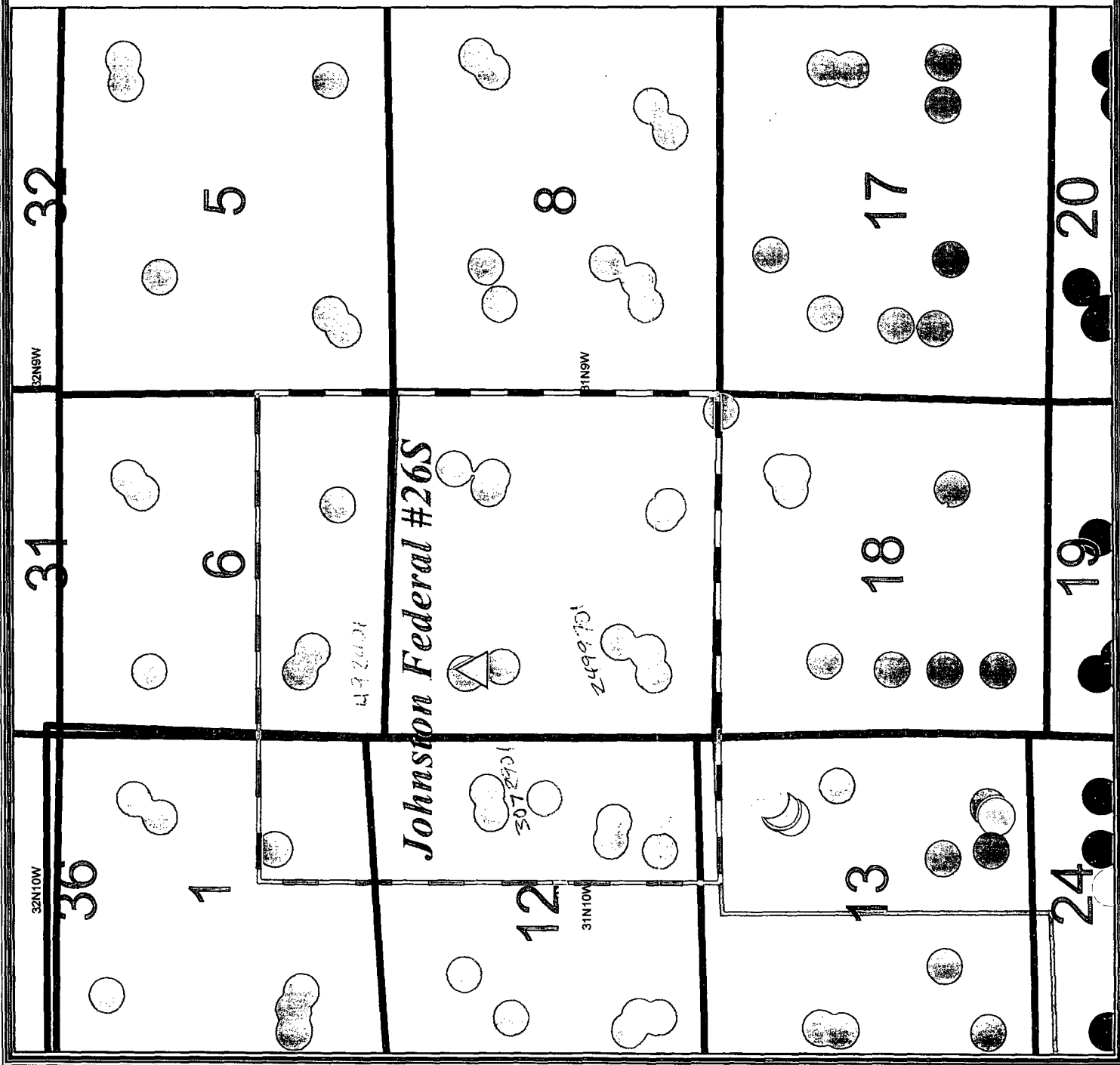
The affected parties have twenty (20) days from receipt of this notice in which to file with the District Office of the New Mexico Oil Conservation Division written objection to the proposed Application for Permit to Drill.

Sincerely,

Frances Bond

Frances Bond
Regulatory Assistant





Legend

P2000 Well Header (sid)

Current Operator

Unknown

AMOCO PRODUCTION COMPANY

BP AMERICA PRODUCTION COMPANY

BURLINGTON RESOURCES O&G CO LP

BURLINGTON RESOURCES OIL & GAS COMPANY

PHILLIPS PETROLEUM COMPANY

CONOCO INCORPORATED

CONOCOPHILLIPS COMPANY

AZTEC OIL & GAS COMPANY

DEVON ENERGY CORPORATION

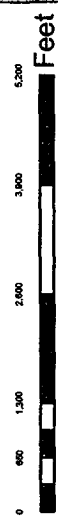
FOUR STAR OIL & GAS COMPANY

MERRION OIL & GAS CORPORATION

MESA OPERATING LIMITED PARTNERSHIP

UNION TEXAS PETROLEUM CORPORATION

**BURLINGTON
RESOURCES**



1:71,167,736 - 1" equals 5,930,645'

GCS North American 1927

BURLINGTON RESOURCES

San Juan

Johnston Federal #26S

Prepared By: **hmc** Date: 9/10/2003

File Number: Revised Date: 9/10/2003

File Name: Public\Protecs11 San Juan Basin Users\11 San Juan Basin Users\26S.dxd

COMPLETE THIS SECTION ON DELIVERY

A. Signature *[Signature]* ☐ Agent

B. Received by (Printed Name) KAREN INGLE C. Date of Delivery 1/18/00 ☐ Addressee

D. Is delivery address different from item 12? ☐ Yes
If YES enter ZIP+4[®] 90007-0652

3. Service Type ☒ Certified

PS Form 3811
7:50 AM 9/18/2003

Domestic Return Receipt
Code: Johnson Federal 26S
File:

Domestic Return Receipt
Code: Johnson Federal 26S
File:

PS Form 3811
7:50 AM 9/18/2003

4. Restricted Delivery? (Extra Fee)

3. Service Type

D. Is delivery address different from item 1? ☐ Yes
If YES enter delivery address: 00000 00000

B. Received by (Printed Name)	C. Date of Delivery
-------------------------------	---------------------

☒ Agent
☐ Address

COMPLETE THIS SECTION ON DELIVERY

2. Article Number

**1.1. Attn: AMERICA PRODUCTION COMPANY
ATTN: BRYAN ANDERSON OSO ENGINEER
WEST LAKE 1 ROOM 19-114
WEST LAKE 1 ROOM 19-114
501 WESTLAKE PARK BLVD
Houston, TX 77079**

2. Article Number

1. Article Addressed To:
FOUR STAR OIL & GAS COMPANY
ATTN BARBARA NELMS
PO BOX 36366
PO BOX 36366
Houston, TX 77236

COMPLETE THIS SECTION ON DELIVERY

A. Signature ☒ Agent
☒ Addressee

B. Received by (Printed Name) _____ C. Date of Delivery _____

D. Is delivery address different from item 1? ☐ Yes
If YES enter delivery address below 0007N633A

3. Service Type ☒ Certified

4. Restricted Delivery? (Extra Fee)	Yes
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PS Form 3811

7:50 AM 9/18/2003

Domestic Return Receipt
Code: Johnston Federal 26S

File:

2. Article Number

COMPLETE THIS SECTION ON DELIVERY

A. Signature *[Signature]* ☐ Agent ☐ Addressee

B. Received by (Printed Name) *Grant Matthews* C. Date of Delivery *11-17-03*

D. Is delivery address different from item 1? ☐ Yes ☐ No
If YES enter delivery address below: 0012 N5, 35

1. Article Addressed to: JOHN S BROWN JR

CARBAUGH/PAUL M HARDWICK

245 COMMERCE GREEN BLVD STE 280

245 COMMERCE GREEN BLVD STE 280

Sugar Land, TX 77478

3. Service Type ☒ Certified

4. Restricted Delivery? (Extra Fee) ☐ Yes

Form 3811

50 AM 9/18/2003

Domestic Return Receipt

File

2. Article Number

COMPLETE THIS SECTION ON DELIVERY

A. Signature *[Signature]* ☒ Agent ☐ Addressee

B. Received by (Printed Name) *[Signature]* C. Date of Delivery *11-17-03*

D. Is delivery address different from item 1? ☐ Yes ☐ No
If YES enter delivery address below: 0012 N5, 35

1. Article Addressed to: JOHN S BROWN JR

7301 BURNET RD STE 102-122

7301 BURNET RD STE 102-122

Austin, TX 78757-2248

3. Service Type ☒ Certified

4. Restricted Delivery? (Extra Fee) ☐ Yes

Form 3811

Domestic Return Receipt

PS Form 3811

7:50 AM 9/18/2003

Domestic Return Receipt

File

Article Number

1. Article Addressed to:

JOHN S BROWN JR

7301 BURNET RD STE 102-122

7301 BURNET RD STE 102-122

Austin, TX 78757-2248

3. Service Type

4. Restricted Delivery? (Extra Fee)

☐ Yes

☒ Certified

D. Is delivery address different from item 1? ☐ Yes ☐ No
If YES enter delivery address below: 0012 N5, 35

B. Received by (Printed Name) *Grant Matthews* C. Date of Delivery *11-17-03*

A. Signature *[Signature]* ☒ Agent ☐ Addressee

COMPLETE THIS SECTION ON DELIVERY

2. Article Number

COMPLETE THIS SECTION ON DELIVERY

A. Signature

☒ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

James Raymond 11-19-03

D. Is delivery address different from item 1? ☐ Yes

If YES enter delivery address below 0003 MDH 75

1. Article Addressed to

ROSA LEE JUAN LP
ATTN JAMES M RAYMOND MGR
PO BOX 291445
PO BOX 291445
Kerrville, TX 78029-1445

3. Service Type

☒ Certified

4. Restricted Delivery? (Extra Fee)

☐ Yes

PS Form 3811

7:50 AM 9/18/2003

Domestic Return Receipt
Code: Johnston Federal 265

File:

2. Article Number

COMPLETE THIS SECTION ON DELIVERY

A. Signature

☒ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

x M. Johnson NOV 17 2003

D. Is delivery address different from item 1? ☐ Yes

If YES enter delivery address below 0003 MDH 36

1. Article Addressed to

ROSA LEE JUAN LP
ATTN ROSALIE VALDEZ
1050 17TH ST STE 1800
1050 17TH ST STE 1800
Denver, CO 80265

3. Service Type

☒ Certified

4. Restricted Delivery? (Extra Fee)

☐ Yes

PS Form 3811

Domestic Return Receipt

2. Article Number

COMPLETE THIS SECTION ON DELIVERY

A. Signature

☒ Agent☒ Addressee

B. Received by (Printed Name)

David H. Prewitt

C. Date of Delivery

11/18/03

D. Is delivery address different from item 1? ☐ Yes

If YES enter delivery address below 0003 MDH 574

1. Article Addressed to

JOHNSTON FAMILY TRUST
C/O DAVID A PREWITT & M A CHESSE
PO BOX 825
PO BOX 825
Ralls, TX 79357

3. Service Type

☒ Certified

4. Restricted Delivery? (Extra Fee)

☐ Yes

PS Form 3811

7:50 AM 9/18/2003

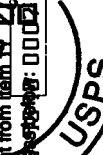
Domestic Return Receipt
Code: Johnston Federal 265

File:

2. Article Number		COMPLETE THIS SECTION ON DELIVERY	
1. Article Description ATTN DEBRA OSBURG PO BOX 832 PO BOX 832 Midland, TX 79702		A. Signature: <u>Debra Osburg</u>	
		☒ Agent ☐ Addressee	
		B. Received by (Printed Name) <u>Debra Osburg</u>	
		C. Date of Delivery <u>NOV 15 2003</u>	
D. Is delivery address different from item 1? ☐ Yes ☒ No		If YES enter delivery address on back of envelope	
MIDLAND, TX 79702 NOV 15 2003 USPS		Service Type ☒ Certified	
		4. Registered Delivery? (Extra Fee) ☐ Yes	

PS Form 3811
7:50 AM 9/18/2003
Code: Johnson Federal 265
Domestic Return Receipt

COMPLETE THIS SECTION ON DELIVERY	
A. Signature X <i>Stanley</i>	SA Agent Post Office
B. Received by (Printed Name) <i>Stanley</i>	C. Date of Delivery NOV 19 1999
D. Is delivery address different from item # 1? ☒ Yes If YES enter delivery address on label: 00023 00059	



3. Service Type	☒ Certified
4. Restricted Delivery? (Extra Fee)	☐ Yes

2. Article Number 	COMPLETE THIS SECTION ON DELIVERY A. Signature ☒ Agent ☒ Addressee <i>[Signature]</i> B. Received by (Printed Name) C. Date of Delivery <i>JUL 11 1993</i> <i>STP</i> <i>11-15-03</i> D. Is delivery address different from item 1? ☐ Yes If YES enter delivery address below: <i>00070543</i>
BOLACK MINERALS CO ATTN TOMMY BOLACK 3901 BLOOMFIELD HWY 3901 BLOOMFIELD HWY Farmington, NM 87401	3. Service Type ☒ Certified 4. Restricted Delivery? (Extra Fee) ☐ Yes

7110 6605 9590 0007 0406

**RETURN
RECEIPT
SERVICE**

POSTAGE	
RESTRICTED DELIVERY FEE	\$0.00
CERTIFIED FEE	\$2.30
RETURN RECEIPT FEE	\$1.75
TOTAL POSTAGE AND FEES	\$4.42

POSTMARK OR DATE

SENT TO:

9/18/2003
7:50 AM

Code: Johnston Federal 26S
File:

CONOCOPHILLIPS COMPANY
ATTN CHIEF LANDMAN SAN JUAN/ROCKIES
PO BOX 2197
PO BOX 2197
Houston, TX 77252-2197

PS FORM 3800



RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
 NOT FOR INTERNATIONAL MAIL
 (SEE OTHER SIDE)