

District I
1625 N. French Dr., Hobbs, NM 88240

District II
1301 W. Grand Ave., Artesia, NM 88210

District III
1000 Rio Erasos Rd., Aztec, NM 87410

District IV
1220 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-101
Permit 9578

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address BURLINGTON RESOURCES OIL & GAS CO PO Box 4289 Farmington, NM 87499		OGRID Number 14538
		API Number 30-045-33010
Property Code 18617	Property Name SAMMONS	Well No. 100S

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
O	32	30N	12W	O	410	S	1395	E	San Juan

Proposed Pools

BASIN FRUITLAND COAL (GAS) 71629

Well Type New Well	Well Type GAS	Cable/Rotary	Lease Type Private	Ground Level Elevation 5498
Multiple N	Proposed Depth 1763	Formation Fruitland Coal	Contractor	Spud Date

Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	8.75	7	20	120	50	0
Prod	6.25	4.5	10.5	1763	69	0

Casing/Cement Program: Additional Comments

If the 7 inch surface casing is pre-set drilled (Mote) will cement with 12 sx Type I, II cement with 20% flyash mixed (1.61 cff/sx). Will bring cement to surface. Wait on cement for 24 hrs for pre-set holes before pressure testing or drilling out under surface string.

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	2000	2000	Schafer

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

Electronically Signed By: Joni Clark

Title: Specialist

Date: 04/11/2005

Phone: 505-326-9701

OIL CONSERVATION DIVISION

Electronically Approved By: Charlie Perrin

Title: Manager

Approval Date: 04/15/2005 Expiration Date: 04/15/2006

Conditions of Approval:
There are conditions. See Attached.

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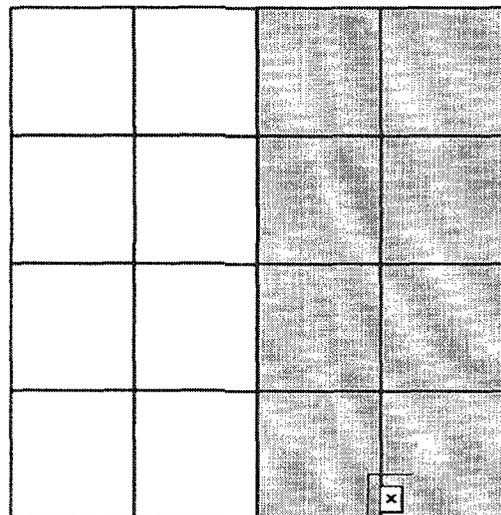
Form C-102
Permit 9578

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-33010	Pool Name BASIN FRUITLAND COAL (GAS)	Pool Code 71629
Property Code 18617	Property Name SAMMONS	Well No. 100S
OGRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS CO	Elevation 5498

Surface And Bottom Hole Location

UL or Lot O	Section 32	Township 30N	Range 12W	Lot Ltn O	Feet From 410	N/S Line S	Feet From 1395	E/W Line E	County San Juan
Dedicated Acres 320		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: Joni Clark

Title: Specialist

Date: 04/11/2005

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: John A Vukonich

Date of Survey: 03/15/2005

Certificate Number: 14528

Permit Conditions Of Approval

C-101, Permit 9578

Operator: BURLINGTON RESOURCES OIL & GAS CO , 14538

Well: SAMMONS #100S

OCD Reviewer	Condition
SHAYDEN	Hold C-104 pending cancellation of original permit and location for the Sammons #100S.
SHAYDEN	Notice is to be given to the OCD prior to construction of the pit(s)
SHAYDEN	Pit construction and closure must satisfy all requirements of O.C.D. Rule 19.15.2.50, and the Pit and Below-Grade Tank Guidelines
SHAYDEN	Will require administrative order for non-standard location

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Form C-104B
Permit 10710

Change of Operator Name

OGRID: 14538
Effective Date: 12/31/2000

Previous Operator Name and Information
Name: BURLINGTON RESOURCES OIL & GAS
CO
Address: PO Box 4289
Address: _____
City, State, Zip: Farmington, NM 87499

New Operator Name and Information
Name: BURLINGTON RESOURCES OIL & GAS
COMPANY LP
Address: _____
Address: _____
City, State, Zip: _____

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given on this form and the certified list of wells is true to the best of my knowledge and belief.

Signature: *Alan Alexander*
Printed Name: ALAN ALEXANDER
Title: SENIOR LARD ADVISOR
Date: 5/4/05 Phone: 505-326-9757

NMOCD Approval

Electronic Signature: David Brooks

District: District IV

Date: May 04, 2005

Submit 3 Copies To Appropriate District Office

State of New Mexico

Form C-103 May 27, 2004

Energy, Minerals and Natural Resources

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OIL CONSERVATION DIVISION

1220 South St. Francis Dr. Santa Fe, NM 87505

WELL API NO. 30-045-33010
5. Indicate Type of Lease STATE [] FEE [X]
6. State Oil & Gas Lease No. FEE
7. Lease Name or Unit Agreement Name Sammons
8. Well Number #100S
9. OGRID Number 14538
10. Pool name or Wildcat Basin Fruitland Coal - 71629

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 [X] Other
2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY LP
3. Address of Operator 3401 E. 30TH STREET, FARMINGTON, NM 87402
4. Well Location Unit Letter O : 490 feet from the South line and 1465 feet from the East line
Section 32 Township 30N Range 12W NMPM County San Juan
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5491' GL
Pit or Below-grade Tank Application [] or Closure []
Pit type new drill Depth to Groundwater <50' Distance from nearest fresh water well >1000' Distance from nearest surface water <1000'
Pit Liner Thickness: 12 mil Below-Grade Tank: Volume bbls; Construction Material

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

NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK [] PLUG AND ABANDON []
TEMPORARILY ABANDON [] CHANGE PLANS []
PULL OR ALTER CASING [] MULTIPLE COMPL []
SUBSEQUENT REPORT OF:
REMEDIAL WORK [] ALTERING CASING []
COMMENCE DRILLING OPNS. [] P AND A []
CASING/CEMENT JOB []
OTHER: New Drill Pit (Revised - location moved slightly) [X] OTHER: []

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.

New Drill, Lined:

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 [X] or an (attached) alternative OCD-approved plan [].

SIGNATURE Patsy Clugston TITLE Sr. Regulatory Specialist DATE 7/8/2005

Type or print name Patsy Clugston E-mail address: pclugston@br-inc.com Telephone No. 505-326-9518

APPROVED BY [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 5 DATE JUL 11 2005

Conditions of Approval (if any):