RECEIVED

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

APR 2 9 2009

Type of Well GAS Operator BURLINGTON RESCURCES Oil & Gas Company, LP Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700 Location of Well Surf: Unit I(NESE), 2396' FSL & 783' FEL Surf: Latitude: 36.54557° N (NAD83)	SF-077951-A Unit Reporting Number 6. If Indian, All. or Tribe 7. Unit Agreement Name RCVD AUG 14 '05 OIL CONS. DIV. 8. Farm or Lease Name Frost 9. Well Number 6S 10. Field, Pool, Wildcat Basin Fruitland Coal 11. Sec., Twn, Rge, Mer. (NMPM) Sec. 27, T27N, R10W
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	11. Sec., Twn, Rge, Mer. (NMPM)
	II. Sec., IWII, rige, Mer. (NIMPM)
Longitude: 107.87662° W) _
	API# 30-045- 34968
Distance in Miles from Nearest Town	12. County 13. State
19 miles/Bloomfield	San Juan NM
Distance from Proposed Location to Nearest Property or	l ease I ine
783'	Loude Line
Acres in Lease	17. Acres Assigned to Well
640.00	FC 320.0 (E/2)
Distance from Proposed Location to Nearest Well, Drlg, C	Compl, or Applied for on this Lease
1170' from Jack Frost ByT (DK)	
Proposed Depth H ₂ S POTENTIAL 2182'	EXIST 20. Rotary or Cable Tools Rotary
Elevations (DF, FT, GR, Etc.)	22. Approx. Date Work will Start
6221' GL	BLM'S APPROVAL OR ACCEPTANCE OF TH
Draw and One in a said On	ACTION DOES NOT RELIEVE THE LESSEE A
	OPERATOR FROM OBTAINING ANY OTHER
see operactions rian accading	AUTHORIZATION REQUIRED FOR OPERATI
Authorized by: Canal Talona	ON FEDERAL AND INDIAN LANDS
Crystal Tafoya (Regulatory Te	echnician) Date/
NO. APPRI	OVAL DATE
ED BY SHIMAU CEOUSTITLE AR	DATE 8/12/09
	Distance in Miles from Nearest Town L9 miles/Bloomfield Distance from Proposed Location to Nearest Property or 783' Acres in Lease 540.00 Distance from Proposed Location to Nearest Well, Drlg, October 1970 (DK) Proposed Depth 2182' Elevations (DF, FT, GR, Etc.) For posed Casing and Cementing Program See Operations Plan attached Authorized by: Crystal Tafoya (Regulatory Tec.) APPROVED AP

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 or the United States any false, fictitious or fraudulent statements or presentations as to any matter within its jurisdiction.

Bond Numbers NMB-000015 and NMB-000089

Example Master Plan Type 2

This action is subject to technical and procedural review pursuant to 43 CFR 3165.8 and appeal pursuant to 43 CFR 3165.4

NMOCD /

AUG 3 1 2009 Orilling operations authorized are subject to compliance with attacked "Cancral Requirements".

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

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised October 12, 2005

DISTRICT II 1301 W. Grand Avenue, Artesia, N.M. 88210

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

OIL CONSERVATION DIVISION

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

Submitt to Appropriate District Office

Fee Lease - 3 Copies

DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, NM 87605 APR 29 2009

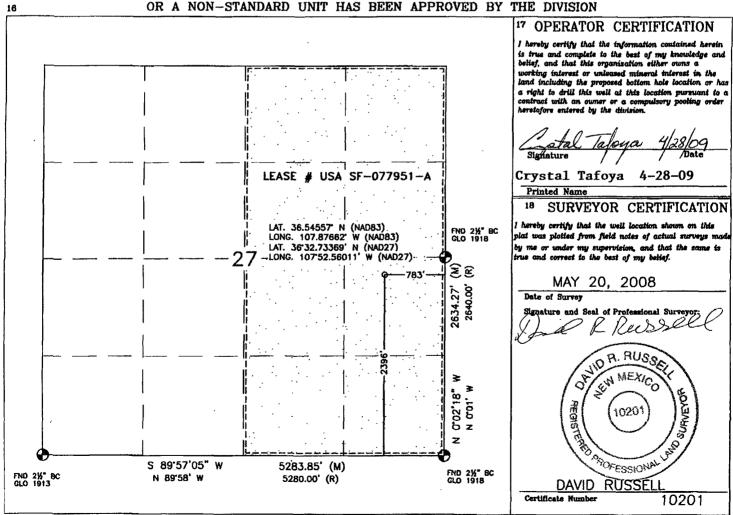
☐ AMENDED REPORT WELL LOCATION AND ACREAGE DETINATION AND ACREAGE

¹ API Number	*Pool Code *F	Cool Name						
30-045-349(FRUITLAND COAL						
Property Code	Property Name	⁸ Well Number						
7034	FROST	6 S						
GRID No.	*Operator Name	[©] Elevation						
14538	BURLINGTON RESOURCES OIL & GAS COMPANY LP 6221'							

¹⁰ Surface Location Lot Idn Feet from the North/South line Feet from the East/West line

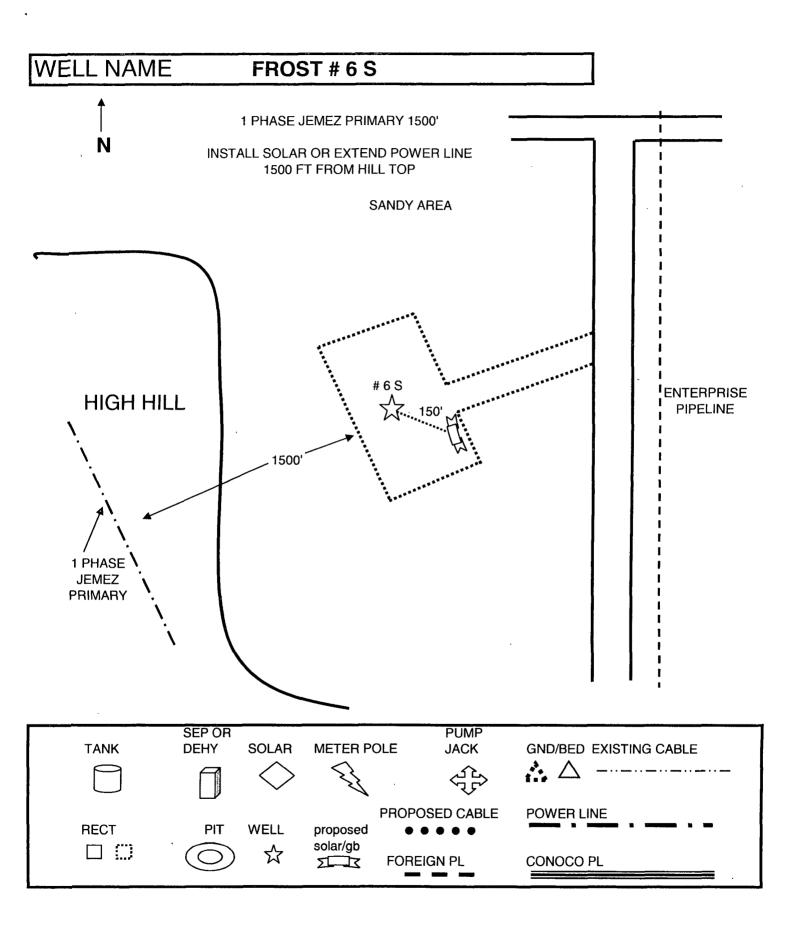
UL or lot no.	Section 27	Township 27N	Range 1 OW	Lot Idn	Feet from the 2396'	North/South line SOUTH	Feet from the 783'	East/West line EAST	County SAN JUAN
11 Bottom Hole Location If Different From Surface									
UL or lat no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Bedicated Acres 320.0 Acres - (E/2)			13 Joint or	Infili	¹⁶ Consolidation C	ode	¹⁰ Order No.	L	

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



COMPANY	BURLI					
Charge Code	WAN.F	_				
WELL NAME	FROST	6/4/2008				
DUAL WELL	WELL NA	AME				
TRIPLE WELL	WELL NA	AME				
·						
	SEC	TNSHP	RANGE	LATITUDE		LONGITUDE
COORDINATES	127	27 N	10 W	36.54557 N		107.87662 W
COUNTY	SAN JUAN	V				
	SIZE	NEEDED	EXISTING	1 PHASE 3 PHASE	7	
RECTIFIER						
SOLAR	DUAL	Х				•
GROUND BED						
240 V METER POLE		ļ				
480 V METER POLE		0001				
D C CABLES	# 8	200'				
A C CABLES PRIMARY POWER		<u> </u>		JEMEZ	7	
DISTANCE TO POWER				1500'	4	
UNDERGROUND				1300	L	
PUMPJACK	L	I,				
WATER PUMP						
TT/ LI CITI			1			

COMMENTS	1 PHASE JEMEZ PRIMARY 1500'
	INSTALL SINGLE WELL SOLAR SYSTEM OR EXTEND POWER LINE
	SANDY AREA
	HIGH HILL NEARBY





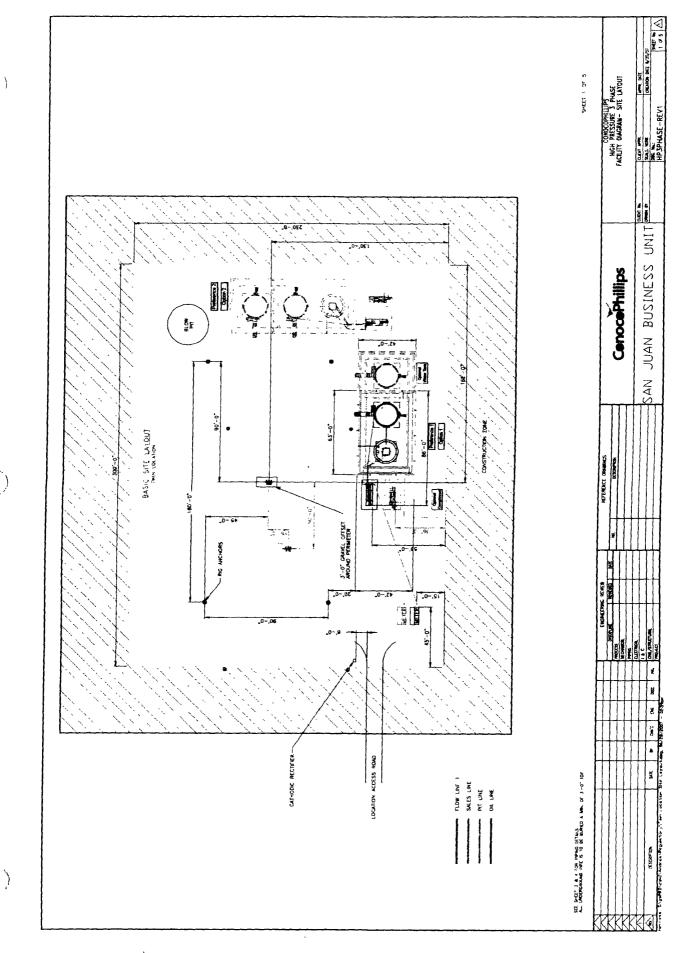
PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

DEVELOPMENT

FROST 6S

							· · · · · · · · · · · · · · · · · · ·			
Lease: AFE #: WAN.CDR.8159 AFE \$: 779,10								AFE \$: 779,102.79		
Field Name: hBR_SAN JUAN Rig: Az			Aztec Rig 580	rtec Rig 580		State: NM	County: SAN JUAN	API #:		
Geologist: Phone:				e:		Geop	hysicist:			
			e:_ +1 505-326	5-9762	Prod. Engineer:		and the second s	Phone:		
			 e: +1 505-599					Phone:		
Primary Object										
Zone	Zone Name				_					
JCV BASIN FRUITLAND COAL (GAS)										
Location:		Datum Co		AD 27						
Latitude: 36.5455	62 Long	itude: -107.8	76002	X:		Y:		Section: 27	Range: 010W	
Footage X: 783 F	EL Foota	ige Y: 2396 F	SL	Elevation: 62	221	(FT)	Township: 027	N .		
Tolerance:				97.XXXII. 80.574.44	and decreased the CONTRACTOR					
Location Type: Year Round Start Date (Est.): 1/1/2009 Completion Date: Date In Operation:										
Formation Data:	Assume KB	= 6232	Units =	= FT						
Formation Call & Casing Points		Depth (TVD in Ft)	SS (Ft)	Depletion (Yes/No)	BHP (PSIG)	внт		Remark	S	
Surface Casing		120	6112	2 🗆	<u> </u>		8-3/4 hole. 7" Circulate ceme		Cement with 50 cuft.	
OJO ALAMO		1002	5230				circulate cerne	ne to surface.		
KIRTLAND		1132	5100							
FRUITLAND		1802	4430		175		Gas			
PICTURED CLIFFS		1982	4250				Gas			
Total Depth 2182 4050						C casing. Cement with				
Reference Wells	11									
Reference Type	Well Name			Comments						
Logging Program: Intermediate Logs: Log only if show GR/ILD Triple Combo										
TD Logs:										
Additional Information:										
Log Type	Stage	From	(Ft)	To (Ft)		Tool	Type/Name	Remarks		



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BURLINGTON RESOURCES O&G CO LP

FROST #6 S
2396' FSL & 783' FEL
LOCATED IN THE NE/4 SE/4 OF SECTION 27,
T27N, R10W, N.M.P.M.,
SAN JUAN COUNTY, NEW MEXICO

DIRECTIONS

- 1) AT MP 143.2 OF HWY 550 & CR 7020, GO EAST FOR 3.4 MILES ACROSS KUTZ WASH.
- 2) TURN RIGHT, GO SOUTH FOR 1.4 MILES.
- 3) TURN LEFT & GO EASTERLY FOR 1.35 MILES.
 - 4) TURN RIGHT GO 0.6 MILES TO "Y" INTERSECTION.
- 5) STAY TO RIGHT & GO 1.6 MILES TO "Y" INTERSECTION.
- 6) TURN RIGHT & GO 1.75 MILES.
- 7) TURN RIGHT & GO 0.1 MILES TO BEGIN ACCESS ON RIGHT.
- 8) FOLLOW RED FLAGGING FOR 278' TO LOCATION.

WELL FLAG LOCATED AT LAT. 36.54557°N, LONG.107.87662°W (NAD 83).