

RECEIVED

SUBS

BACK of land management
Fannington Field Office

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY J. Montie TITLE AFN DATE 12/18/09

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

Bond Numbers NMB-000015 and NMB-000089

IB 000015 and NMB-000089 24 HRS.

JAN 05 2009

PA.

6

NMOC

PRIOR TO CASING & CEMENT

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

District II
1301 W. Grand Avenue, 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 & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 7 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-039-305005		² Pool Code 71599/72319	³ Pool Name BASIN DAKOTA/BLANCO MESAVERDE
⁴ Property Code 7462	⁵ Property Name SAN JUAN UNIT 28-6		⁶ Well Number 205N
⁷ OGRID No. 14538	⁸ Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP		⁹ Elevation 6230

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
D	9	27-N	6-W		975	NORTH	335	WEST	RIO ARRIBA

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
D									

¹² Dedicated Acres 320.0 (DK-N/2) 320.0 (MV-W/2)	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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

¹⁶ 	WELL FLAG NAD 83 LAT: 36.593153° N LONG: 107.479827° W NAD 27 LAT: 36°35.588660' N LONG: 107°28.753375' W		5229.2' (R) 5233.2' (M)	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature Crystal Walker Printed Name Regulatory Technician Title and E-mail Address March 26th, 2008 Date
	N/2 DEDICATED ACREAGE USA SF - 079049-C SECTION 9, T-27-N, R-6-W			

COMPANY
Charge Code
WELL NAME
DUAL WELL
TRIPLE WELL

BURLINGTON RESOURCES	
WAN.RFE.PDO8.21	
SAN JUAN 28 - 6 # 205 N	DATE 3/27/2008
WELL NAME	
WELL NAME	

COORDINATES	SEC	TNSHP	RANGE	LATITUDE	LONGITUDE
	D 9	27 N	6 W	36 35'35.5" N	107 28'47.38" W

COUNTY	RIO ARRIBA
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	SIZE	NEEDED	EXISTING	1 PHASE	3 PHASE
<u>RECTIFIER</u>					
<u>SOLAR</u>	(12/4)	X			
<u>GROUND BED</u>		X			
<u>240 V METER POLE</u>					
<u>480 V METER POLE</u>					
<u>D C CABLES</u>	# 8	200'			
<u>A C CABLES</u>					
<u>PRIMARY POWER</u>				JEMEZ	
<u>DISTANCE TO POWER</u>				3/4 MILE	
<u>UNDERGROUND</u>					
<u>PUMPJACK</u>					
<u>WATER PUMP</u>					

COMMENTS	

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WELL NAME	SAN JUAN 29 - 6 # 205 N
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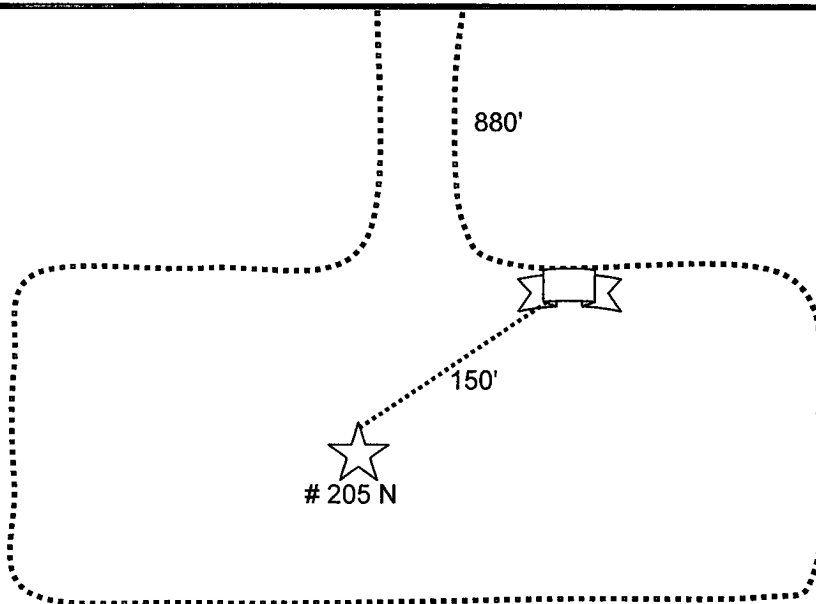
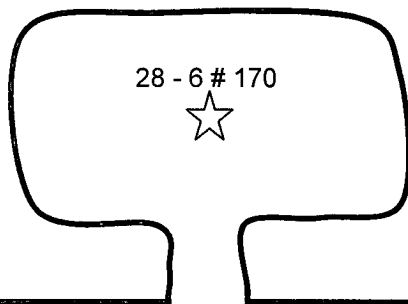


1 PHASE JEMEZ POWER 3/4 MILE

NO PIPELINES CLOSE

SANDY SOIL

INSTALL SOLAR SYSTEM



TANK 	SEP OR DEHY 	SOLAR 	METER POLE 	PUMP JACK 	GND/BED 	EXISTING CABLE
RECT 	PIT 	WELL 	proposed solar/gb 	PROPOSED CABLE 	POWER LINE 	CONOCO PL
				FOREIGN PL 		

BURLINGTON RESOURCES OIL & GAS COMPANY LP

**SAN JUAN 28-6 UNIT #205N
975' FNL, 335' FWL
SECTION 9, T-27-N, R-6-W, N.M.P.M.
RIO ARRIBA COUNTY, NEW MEXICO
NAD 83 LAT.: 36.593153°N LONG.: 107.479827°W
ELEV.: 6230 NAVD88
NEW ACCESS 876.5'**

DRIVING DIRECTIONS FROM BLOOMFIELD, N.M. AT THE INTERSECTION OF HWY 550 AND HWY 64: TRAVEL EAST ON HWY 64 FOR 36.4 MILES (TO MILE POST 101.1) TURN RIGHT (BY GOBERNADOR SCHOOL).

- GO: 5.5 MILES SOUTH ON CR 366 (GENERAL AMERICAN ROAD). JUST AFTER CROSSING MUNOZ WASH TURN RIGHT (SOUTH WEST).
- GO: 4.3 MILES SOUTH WEST THROUGH MUNOZ CANYON TO FOUR WAY ROAD INTERSECTION. CONTINUE SOUTH WEST TO CROSS CARRIZO WASH (MARTINEZ CROSSING)
- GO: 0.3 MILES CROSSING CARRIZO WASH. TURN RIGHT (NORTH WEST) HEADING ALONG THE SOUTHERLY SIDE OF CARRIZO CANYON.
- GO: 1.6 MILES SOUTH WEST TO BEGINNING OF 876.5 FT. NEW ACCESS, ON LEFT (SOUTH) SIDE OF ROAD (STRAIGHT ACROSS FROM WELL PAD BROG SJ 28-6 #170).

PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

SAN JUAN 28-6 UNIT 205N

DEVELOPMENT

Lease:		AFE #: WAN.CDR.8019		AFE \$:	
Field Name: hBR_SAN JUAN		Rig: Aztec Rig 301		State: NM	County: RIO ARRIBA
Geologist:		Phone:		Geophysicist:	
Geoscientist:		Phone:		Prod. Engineer:	
Res. Engineer: Prabowo, Wahyu		Phone: +1-505-326-9797		Proj. Field Lead:	
Primary Objective (Zones):					
Zone	Zone Name				
FRR	BASIN DAKOTA (PRORATED GAS)				
RON	BLANCO MESAVERDE (PRORATED GAS)				
Location: Surface Datum Code: NAD 27					
Latitude: 36.593144		Longitude: -107.479223		X:	Y:
Footage X: 335 FWL		Footage Y: 975 FNL		Elevation: 6230 (FT)	Township: 027N
Tolerance:					
Location Type: Year Round		Start Date (Est.): 1/1/2009		Completion Date:	
Formation Data: Assume KB = 6244		Units = FT			
Formation Call & Casing Points	Depth (TVD in Ft)	SS (Ft)	Depletion (Yes/No)	BHP (PSIG)	BHT
Surface Casing	200	6044	<input type="checkbox"/>		
OJO ALAMO	2165	4079	<input type="checkbox"/>		
KIRTLAND	2314	3930	<input type="checkbox"/>		
FRUITLAND	2559	3685	<input type="checkbox"/>		Possible Gas
PICTURED CLIFFS	2915	3329	<input type="checkbox"/>		
LEWIS	3041	3203	<input type="checkbox"/>		
Intermediate Casing	3191	3053	<input type="checkbox"/>		
HUERFANITO BENTONITE	3379	2865	<input type="checkbox"/>		
CHACRA	3873	2371	<input type="checkbox"/>		
UPPER CLIFF HOUSE	4424	1820	<input type="checkbox"/>		Gas
MASSIVE CLIFF HOUSE	4515	1729	<input type="checkbox"/>	710	Gas
MENEFEE	4692	1552	<input type="checkbox"/>		
POINT LOOKOUT	5104	1140	<input type="checkbox"/>		
MANCOS	5561	683	<input type="checkbox"/>		
GALLUP	6290	-46	<input type="checkbox"/>		
GREENHORN	7044	-800	<input type="checkbox"/>		
GRANEROS	7112	-868	<input type="checkbox"/>		
TWO WELLS	7144	-900	<input type="checkbox"/>	2700	Gas
PAGUATE	7224	-980	<input type="checkbox"/>		
CUBERO	7259	-1015	<input type="checkbox"/>		
LOWER CUBERO	7294	-1050	<input type="checkbox"/>		
Total Depth	7369	-1125	<input type="checkbox"/>		
ENCINAL	7369	-1125	<input type="checkbox"/>		
Reference Wells:					
Reference Type	Well Name		Comments		

PROJECT PROPOSAL - New Drill / Sidetrack

SAN JUAN 28-6 UNIT 205N

DEVELOPMENT

Production	SJ 28-6 170N	27N-6W5 SE SE SE
Production	SJ 28-6 205M	27N-6W9 SE NW
Production	SJ 28-6 204	27N-6W8 NW SE NE

Logging Program:

Intermediate Logs: ☐ Log only if show ☐ GR/ILD ☐ Triple Combo

TD Logs: ☐ Triple Combo ☐ Dipmeter ☐ RFT ☐ Sonic ☐ VSP ☐ TDT ☒ Other

Cased Hole GR / CBL

Additional Information:

Log Type	Stage	From (Ft)	To (Ft)	Tool Type/Name	Remarks
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Comments: Location/Tops/Logging - MV/DKNM027N006W09NW2 Avoid F, prefer E,D, topo will be an issue.

Zones - MV/DKNM027N006W09NW2

General/Work Description - NO LEWIS