

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  
Jun 19, 2008

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

WELL API NO. <b>30-039-31241</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. SF-079522A
7. Lease Name or Unit Agreement Name <b>San Juan 28-5 Unit</b>
8. Well Number <b>72P</b>
9. OGRID Number <b>14538</b>
10. Pool name or Wildcat <b>Basin DK, Blanco MV</b>

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 **N** : **564** feet from the **South** line and **2378** feet from the **West** line  
Section **35** Township **28N** Range **5W** NMPM **Rio Arriba** County  
11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**6669' GR**

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 ☐  
DOWNHOLE COMMINGLE ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: ☐

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.

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

Proposed perforations are: MV - 3679' - 6204' ; DK - 7674' - 7939' These perforations are in TVD.

As referenced in Order # R- 10695 interest owners were not re-notified.

BR will use some form of the subtraction method to establish an allocation for commingled wells.

RCVD AUG 26 '14

OIL CONS. DIV.

DIST. 3

Spud Date:

Rig Released Date:

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

SIGNATURE

TITLE

Staff Regulatory Technician

DATE 8/25/14

Type or print name

Kenny Davis

E-mail address:

kenny.r.davis@cop.com

PHONE: 505-599-4045

For State Use Only

Deputy Oil & Gas Inspector,  
District #3

APPROVED BY:

TITLE

DATE SEP 17 2014

Conditions of Approval (if any):

AV

3

# PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

SAN JUAN 28-5 UNIT 72P

DEVELOPMENT

Lease:		AFE #: WAN.CDR.3062				AFE \$:	
Field Name: SAN JUAN		Rig: 2016 Rig Program		State: NM	County: RIO ARRIBA	API #: 3003931241	
Geologist:		Phone:		Geophysicist:		Phone:	
Geoscientist:		Phone:		Prod. Engineer:		Phone:	
Res. Engineer:		Phone:		Proj. Field Lead:		Phone:	
<b>Primary Objective (Zones):</b>							
Zone	Zone Name						
RON	BLANCO MESAVERDE (PRORATED GAS)						
FRR	BASIN DAKOTA (PRORATED GAS)						
<b>Location:</b> Surface      Datum Code: NAD 27 <b>Straight Hole</b>							
Latitude: 36.611181		Longitude: -107.328864		X:	Y:	Section: 35	Range: 005W
Footage X: 2378 FWL		Footage Y: 564 FSL		Elevation: 6669 (FT)	Township: 028N		
Tolerance:							
Location Type: Restricted		Start Date (Est.): 1/1/2016		Completion Date:		Date In Operation:	
Formation Data: Assume KB = 6684      Units = FT							
Formation Call & Casing Points	Depth (TVD in Ft)	SS (Ft)	MD (Ft)	Depletion (Yes/No)	BHP (PSIG)	BHT	Remarks
SAN JOSE	0	6684		<input type="checkbox"/>			Surface geology
Surface Casing	200	6484		<input type="checkbox"/>			12-1/4 hole. 200' 9 5/8" 32.3 ppf, H-40, STC casing. Cement with 121 cuft. Circulate cement to surface.
NACIMIENTO	1668	5016		<input type="checkbox"/>			
OJO ALAMO	2883	3801		<input type="checkbox"/>			
KIRTLAND	3068	3616		<input type="checkbox"/>			
FRUITLAND	3168	3516		<input type="checkbox"/>			Possible Gas
PICTURED CLIFFS	3533	3151		<input type="checkbox"/>			
LEWIS	3679	3005		<input type="checkbox"/>			
Intermediate Casing	3829	2855		<input type="checkbox"/>			8 3/4" Hole. 7", 23/20 ppf, J-55, LTC/LTC Casing. Cement with 863 cuft. Circulate cement to surface.
CHACRA	4477	2207		<input type="checkbox"/>			
MASSIVE CLIFF HOUSE	5198	1486		<input type="checkbox"/>	464		Gas
MENEFEE	5342	1342		<input type="checkbox"/>			
POINT LOOKOUT	5705	979		<input type="checkbox"/>			
MANCOS	6205	479		<input type="checkbox"/>			
UPPER GALLUP	6852	-168		<input type="checkbox"/>			
GREENHORN	7611	-927		<input type="checkbox"/>			
GRANEROS	7674	-990		<input type="checkbox"/>			
TWO WELLS	7711	-1027		<input type="checkbox"/>	1876		Gas
UPPER CUBERO	7812	-1128		<input type="checkbox"/>			
LOWER CUBERO	7858	-1174		<input type="checkbox"/>			
OAK CANYON	7922	-1238		<input type="checkbox"/>			
Total Depth	7939	-1255		<input type="checkbox"/>			6-1/4" hole, 4-1/2" 11.6 ppf, N/L-80, LTC/BTC casing. Cement w/ 539 cuft. Circulate cement a minimum of 100' inside the previous casing string.
ENCINAL	7939	-1255		<input type="checkbox"/>			TD at the top of Encinal. Est bottom perf 20' from TD.
<b>Reference Wells:</b>							

# PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

SAN JUAN 28-5 UNIT 72P

DEVELOPMENT

Reference Type	Well Name	Comments
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## Logging Program:

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

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

Mud log from ~100' above the Upper Gallup to TD. Mud loggers will call final TD.

Additional Information:

Log Type	Stage	From (Ft)	To (Ft)	Tool Type/Name	Remarks
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