State of New Mexico

Form C-101 Permit 66882

Energy, Minerals and Natural Resources

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1. Oper	ator Name and Address	2. OGRID Number
BURLINGTON RESOU	14538 3. API Number	
3401 E. 30TH STREET FARMINGTON , NM 87402		
THIGH	101011,1111107402	30-045-34555
4. Property Code	5. Property Name	6. Well No.
7084	W M HANLEY	001F

7. Surface Location

UL - L	t Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
И	18	29N	10W	N	870	S	1500	W	SAN JUAN

8. Pool Information

BASIN DAKOTA (PRORATED GAS)	71500
pasin pakota (trotatepons)	/1277

Additional Well Information

	961	I MANUAL II CHI I I I I I I I I I I I I I I I I	· · · · · · · · · · · · · · · · · · ·	0.00
9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 5558
14. Montriple N	15. Proposed Depth	16. Formation Dakota Formation	17. Contractor	18. Spud Date
Depth to Ground 49	water	Distance from nearest fresh water w	rell	Distance to nearest surface water
t: Liner: Synthetic Closed Loop Syste	mils thick		Drilling Method: Fresh Water Brine I	Diesel/Oil-based Gas/Air

19. Proposed Casing and Cement Program

Туре	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	9.625	32.3	200	203	0
Int1	8.75	7	20	3861	860	0
Prod	6.25	4.5	10.5	6652	384	3680

Casing/Cement Program: Additional Comments

Cement is shown is cubic feet, not sacks. This well will be a directional drill well. The TVD of the well will be 6490'.

Proposed Blownut Prevention Program

r roposed Biomode r revendon r rogram							
Туре	Working Pressure	Test Pressure	Manufacturer				
DoubleRam	2000	2000	Scafer				

hereby certify that the information given above is true and complete to the best fmy knowledge and belief. further certify that the drilling pit will be constructed according to		OIL CONSERVATION DIVISION		
NMOCD guidelinesa general permit OCD-approved plan	. or an (attached) alternative	Approved By: Charlie Penrin		
Printed Name: Electronically filed by	Philana Thompson	Title: District Supervisor		
Title: Regulatory Technician		Approved Date: 1/18/2008	Expiration Date: 1/18/2010	
Email Address: thomppp@conocoph	illips.com			
Date: 1/3/2008 Pho	ne: 505-326-9530	Conditions of Approval Attac	ched	

District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210 Phone:(505) 748-1283 Fax:(505) 748-9720

Phone:(505) 334-6178 Fax:(505) 334-6170

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico

Form C-102 Permit 66882

Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr.

Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

	Ze emile:			
1. API Number	2. Pool Code	3. Poo	l Name	
30-045-34555	71599 BASIN DAKOTA (F		PRORATED GAS)	
4. Property Code	5. Property	5. Property Name		
7084	W M HAI	W M HANLEY		
7. OGRID No.	8. Operator	8. Operator Name		
14538	BURLINGTON RESOURCES (BURLINGTON RESOURCES OIL & GAS COMPANY LP 55		

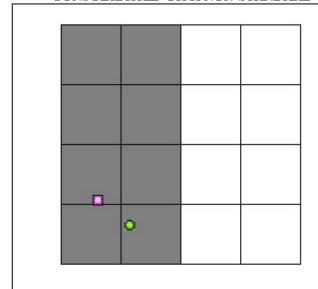
10. Surface Location

ě	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	N	18	29N	10W		870	S	1500	W	SAN JUAN

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
N	18	29N	10W	N	1435	S	800	W	SAN JUAN
1000110013	icated Acres 7.25	13. 3	oint 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



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(s) 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.

E-Signed By: Philana Thompson Title: Regulatory Technician

Date: 1/3/2008

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: David R. Russell Date of Survey: 7/31/2007 Certificate Number: 10201

Permit Comments

Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP, 14538

Well: W M HANLEY #001F

API: 30-045-34555

Created By	Comment	Comment Date
PLCLUGSTON	This will be a standalone DK well being directionally drilled.	1/3/2008
PLCLUGSTON	The pit sundry will be filed once the APD has been approved.	1/3/2008
PLCLUGSTON	The proposed Directional Drill Survey will be hand delivered to the OCD 1/3/08.	1/3/2008
KSHARP	Financial assurance requirements being reviewed for compliance	1/15/2008

Permit Conditions of Approval

Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP, 14538
Well: W M HANLEY #001F

API: 30-045-34555

OCD Reviewer	Condition
SHAYDEN	Will require a directional survey with the C-104