

State of New Mexico
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. Operator Name and Address BURLINGTON RESOURCES OIL & GAS COMPANY LP 3401 E. 30TH STREET FARMINGTON , NM 87402		2. OGRID Number 14538
		3. API Number 30-045-34090
4. Property Code 7074	5. Property Name HAMPTON	6. Well No. 004N

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
K	13	30N	11W	K	1980	S	1820	W	SAN JUAN

8. Pool Information

BASIN DAKOTA (PRORATED GAS)	71599
BLANCO-MESAVERDE (PRORATED GAS)	72319

Additional Well Information

9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 6059
14. Multiple Y	15. Proposed Depth 7328	16. Formation Dakota Formation	17. Contractor	18. Spud Date
Depth to Ground water 70		Distance from nearest fresh water well 800		Distance to nearest surface water > 1000
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 _____ mils thick Clay <input type="checkbox"/> Pit Volume: 4400 _____ bbls Drilling Method:				
Closed Loop System <input type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	9.625	32.3	320	235	0
Int1	8.75	7	23	3995	455	0
Prod	6.25	4.5	11.6	7328	230	3895

Casing/Cement Program: Additional Comments

If the 9-5/8" surface casing is preset drilled (Mote) will cement with 200 sx Type I-II cement w/20% Flyash mixed @ 1.6 cf/sx. Will bring cement to surface. Wait on cement for 24 hours for pre-set hole before pressure testing or drilling out. If H&P rig is used to drill the well, will use 13-1/2" surface hole and then will adjust the cement to insure cement reaches surface.

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	2000	2000	Schafer

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines <input type="checkbox"/> a general permit <input checked="" type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	OIL CONSERVATION DIVISION
	Approved By: Charlie Perrin
Printed Name: Electronically filed by Juanita Farrell	Title: District Supervisor
Title: Regulatory Specialist	Approved Date: 12/6/2006 Expiration Date: 12/6/2007
Email Address: juanita.r.farrell@conocophillips.com	
Date: 12/1/2006 Phone: 505-599-3419	Conditions of Approval Attached

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

District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170

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

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Form C-102
 Permit 41222

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-045-34090	2. Pool Code 71599	3. Pool Name BASIN DAKOTA (PRORATED GAS)
4. Property Code 7074	5. Property Name HAMPTON	6. Well No. 004N
7. OGRID No. 14538	8. Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	9. Elevation 6059

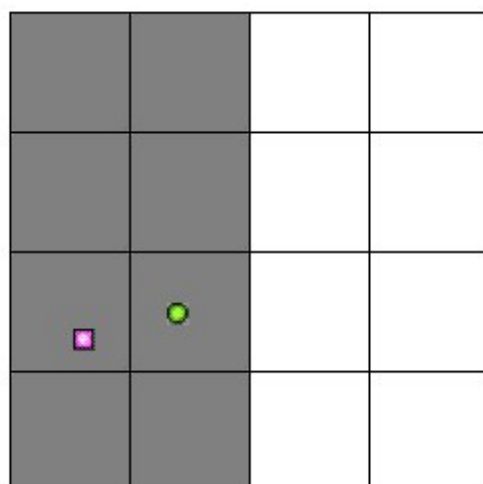
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11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
K	13	30N	11W	K	1690	S	800	W	SAN JUAN
12. Dedicated Acres 317.55		13. Joint 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: Juanita Farrell
 Title: Regulatory Specialist
 Date: 12/1/2006

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: Jason C. Edwards
 Date of Survey: 9/11/2006
 Certificate Number: 15269

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WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-045-34090	2. Pool Code 72319	3. Pool Name BLANCO-MESAVERDE (PRORATED GAS)
4. Property Code 7074	5. Property Name HAMPTON	6. Well No. 004N
7. OGRID No. 14538	8. Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	9. Elevation 6059

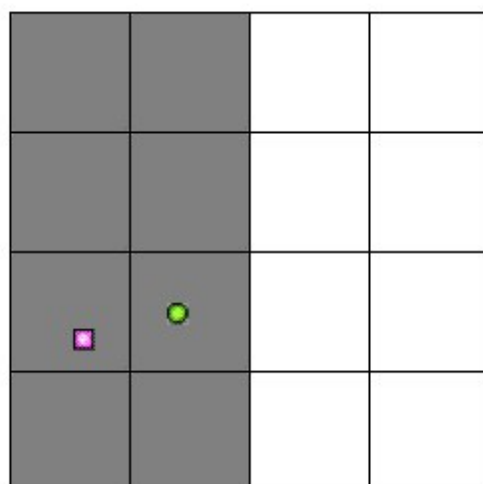
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 Date of Survey: 9/11/2006
 Certificate Number: 15269

Permit Comments

Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP , 14538

Well: HAMPTON #004N

API: 30-045-34090

Created By	Comment	Comment Date
PLCLUGSTON	This is a directional drill well. The directional plan will be submitted to Steve Hayden by email, because I couldn't attached to this APD submittal.	11/10/2006
PLCLUGSTON	The pit sundry will be filed after the APD has been approved.	11/10/2006
PLCLUGSTON	The DHC application will be submitted after the APD is approved.	11/10/2006

Permit Conditions of Approval

Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP , 14538

Well: HAMPTON #004N

API: 30-045-34090

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