State of New Mexico

Form C-101 Permit 93166

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

	PERGIT TO DICIDE, RE ENTER, DEET EN,			
1	Operator Name and Address	2. 0GRID Number 14538		
	ESOURCES OIL & GAS COMPANY LP			
2990	3401 E. 30TH STREET RMINGTON , NM 87402	3. API Number		
****		30-039-30727		
4. Property Code	5. Property Name	6. Well No.		
7101	HARVEY A	00314		

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	32	27N	07W	Α	710	N	710	E	RIO ARRIBA

8. Pool Information

BLANCO-MESAVERDE (PRORATED GAS)	72319
BASIN DAKOTA (PRORATED GAS)	71599
OTERO CHACRA (GAS)	82329

Additional Well Information

9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 6660
14. Montriple Y	15. Proposed Depth 7446	16. Formation Dakota Formation	17. Contractor	18. Spud Date
Depth to Ground v	vater	Distance from nearest fresh water w	e11	Distance to nearest surface water
Pit: Liner: Synthetic Closed Loop System	mils thick		Orilling Method: Fresh Water Brine	Diesel/Oil-based Gas/Air

19. Proposed Casing and Cement Program

					9	
Type Hole Size		Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	9.625	32.3	200	121	0
Int1	8.75	7	23	4786	1078	0
Prod	6.25	45	11.6	7446	366	4686

Casing/Cement Program: Additional Comments

This ia Type 3 well as indicated in the BR/COPC Master Drilling Plan. Cement volumes are indicated in cubit feet instead of sacks. The C144 and C107A will be submitted after the APD is approved.

Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer
DoubleRam	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	OIL CONSERVATION DIVISION				
NMOCD guidelines , a general permit , or an (attached) alternative OCD-approved plan .	Approved By: Charlie Perrin				
Printed Name: Electronically filed by Tracey N Monroe	Title: District Supervisor				
Title: Regulatory Assistant	Approved Date: 4/29/2009 Expiration Date: 4/29/2011				
Email Address: monrotn@conocophillips.com	50 8				
Date: 4/7/2009 Phone: 505-326-9752	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

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

State of New Mexico

Form C-102 Permit 93166

Energy, Minerals and Natural Resources

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

		THE PEDICITION ID.	• • •	
1. API Number	2. Pool Code	2. Pool Code 3. Pool		
30-039-30727	72319	BLANCO-MESAVERDE (PRORATED GAS		
4. Property Code	5. Property	y Name	6. Well No.	
7101	HARVI	EY A	003M	
7. OGRID No.	8. Operato	τ Name	9. Elevation	
14538	BURLINGTON RESOURCES	OIL & GAS COMPANY LP	6660	

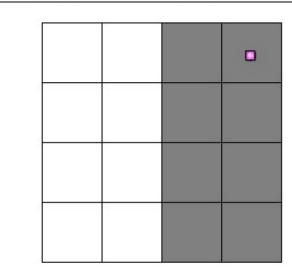
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	32	27N	07W		710	N	710	E	RIO ARRIBA

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Т	ownship	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
0.7550.75	ated Acres		13. 1	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: Tracey N Monroe Title: Regulatory Assistant

Date: 4/7/2009

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: 2/9/2009 Certificate Number: 10201 District I

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30-039-30727	71599	BASIN DAKOTA (PRORATED GAS)	
4. Property Code	5. Property 1	Name	6. Well No.
7101	HARVE	Y A	003N
7. OGRID No.	8. Operator 1	Name	9. Elevation
14538	BURLINGTON RESOURCES O	IL & GAS COMPANY LP	6660

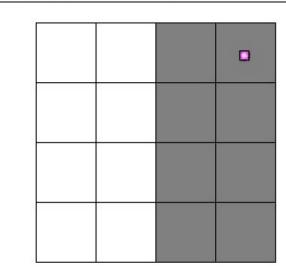
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Santa Fe, NM 87505

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4. Property Code	5. Property N	fame	6. Well No.			
7101	HARVEY	003N				
7. OGRID No.	8. Operator N	fame	9. Elevation			
14538	BURLINGTON RESOURCES OF	6660				

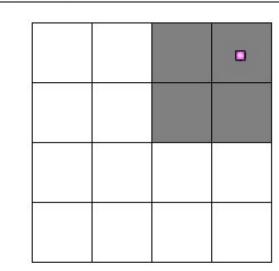
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)	12. Dedicated Acres 160.00		Joint or Infill		14	. Consolidation (Code			15. Order No.	

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Permit Conditions of Approval

Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP , 14538

Well: HARVEY A #003N

API: 30-039-30727

OCD Reviewer	Condition
	A complete C-144 must be submitted to, and approved by, the NM OCD for: a pit, closed loop system, below grade tank, or proposed alternative method, pursuant to NMOCD part 16.15.17, prior to the use or construction of the above applications.