<u>District III</u> 1000 Rio Brazzos Rd., Azzec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

State of New Mexico

Form C-101 Permit 82451

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	2. OGRID Number		
	ESOURCES OIL & GAS COMPANY LP	14538 3. API Number		
22.00	8401 E. 30TH STREET RMINGTON , NM 87402			
111	QVIII 0 1 0 11 , 11 1 1 0 7 4 0 2	30-045-34803		
4. Property Code	5. Property Name	6. Well No.		
7622	VASALY COM	001F		

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
С	22	30N	11W	С	1070	И	2340	W	SAN JUAN

8. Pool Information

BASIN DAKOTA (PRORATED GAS) 71599

Additional Well Information

9. Work Type New Well	386337.75	il Type AS		11. Cable/Rotary	ă .	12. Lease Type Private	13. Ground Level Elevation 5828
14. Montiple N	100000	osed Depth 833	0-	16. Formation Dakota Forma		17. Contractor	18. Spud Date
Depth to Ground water				istance from nearest	fresh water wel	Distance to nearest surface water	
Pit: Liner: Synthetic Closed Loop System	n [mils thick	Clay	Pit Volume:		rilling Method: resh Water 🔀 Brine 🗆	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	159	0
Int1	8.75	7	20	4168	939	0
Prod	6.25	4.5	11.6	6833	367	4068

Casing/Cement Program: Additional Comments

This well falls under Master Operational Plan #3. The cement is in cubic feet instead of sacks. The C144 will be submitted.

Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer	
DoubleRam	2000	2000	Schafer	٦

of my knowledge and belief.	given above is true and complete to the best pit will be constructed according to	OIL CONSERVATION DIVISION					
	l permit , or an (attached) alternative	Approved By: Charlie Perrin					
Printed Name: Electronically	filed by Tracey N Monroe	Title: District Supervisor					
Title: Regulatory Assistant		Approved Date: 9/25/2008	Expiration Date: 9/25/2010				
Email Address: monrotn@co	onocophillips.com						
Date: 9/23/2008	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

District III 1000 Rio Brazos Rd., Azzec, NM 87410

Phone:(505) 334-6178 Fax:(505) 334-6170 <u>District IV</u>

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 82451

Energy, Minerals and Natural Resources

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

	WELL LOCATION AND ACK	EAGE DEDICATION FE	A1 .				
1. API Number	2. Pool Code	3. Poo	l Name				
30-045-34803	71599	71599 BASIN DAKOTA (
4. Property Code	5. Property	5. Property Name					
7622	VASALY	VASALY COM					
7. OGRID No.	8. Operator	8. Operator Name					
14538	BURLINGTON RESOURCES (OIL & GAS COMPANY LP	5828				

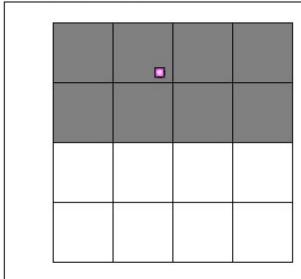
10. Surface Location

Š	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County	
è	C	22	30N	11W		1070	N	2340	W	SAN JUAN	l

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Т	'ownship	nship Range		Lot Idn Feet From N		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: 9/23/2008

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: Glen W. Russell Date of Survey: 10/31/2007 Certificate Number: 15703

Permit Conditions of Approval

Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP , 14538

Well: VASALY COM #001F

API: 30-045-34803

OCD Reviewer	Condition
SHAYDEN	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.