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

BASIN FRUITLAND COAL (GAS)

State of New Mexico

Form C-101 Permit 66864

71629

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

Operator Name and Address ENERGEN RESOURCES CORPORATION							2. OGRID Number 162928			
	9.600 FT 7.70 T		5.51555555	07		i.		_		
4. Property Code 5. Property Name 34182 BURRELL 29-9-3					as:	6. Well No. 002				
			7. S	urface Loc	ation					
Section 3	Township 29N	Range 09W	Lot Idn J	Feet From 1550	N/S Line S	Feet From 1575	E/W Line E	County SAN JUAN		
	Property Code 34182 Section	ENERGEN R 605 2 BIRMII Property Code 34182 Section Township	ENERGEN RESOURCES 605 21ST STREE BIRMINGHAM , A Property Code 34182 Section Township Range	ENERGEN RESOURCES CORPORA 605 21ST STREET NORTH BIRMINGHAM, AL 35203270 Property Code 34182 B 7. S Section Township Range Lot Idn	ENERGEN RESOURCES CORPORATION 605 21ST STREET NORTH BIRMINGHAM, AL 352032707 Property Code 5. Property Nam 34182 BURRELL 29- 7. Surface Loc Section Township Range Lot Idn Feet From	ENERGEN RESOURCES CORPORATION 605 21ST STREET NORTH BIRMINGHAM , AL 352032707 Property Code 34182 5. Property Name BURRELL 29-9-3 7. Surface Location Section Township Range Lot Idn Feet From N/S Line	ENERGEN RESOURCES CORPORATION 605 21ST STREET NORTH BIRMINGHAM , AL 352032707 Property Code 34182 5. Property Name BURRELL 29-9-3 7. Surface Location Section Township Range Lot Idn Feet From N/S Line Feet From	ENERGEN RESOURCES CORPORATION 162928 605 21ST STREET NORTH 3. API Number 30-045-34		

Addition	nal Well	Informati	on

	501		Additional Web	i iinoiinamo	111	0.0	
9. Work Type New Well	2003317	all Type AS	11. Cable/Rotary		12. Lease Type Private	13. Ground Level Elevation 5688	
14. Mühtiple N	15. Prop	osed Depth	16. Formation Fruitland Coal		17. Contractor	18. Spud Date 7/1/2008	
Depth to Ground 40	water		Distance from neares	t fresh water well		Distance to nearest surface water	
ht: Liner: Synthetic [Closed Loop System	m 🔀	mils thick	Clay Pit Volume:		ling Method: h 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	320	240	0
Prod	8.75	7	23	2525	545	0

Casing/Cement Program: Additional Comments

Proposed Blowout Prevention Program

8	Туре	Working Pressure	Test Pressure	Manufacturer
	DoubleRam	300	1200	

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 Vicki Donaghey	Title: District Supervisor					
Title: Regulatory Analyst	Approved Date: 1/18/2008 Expiration Date: 1/18/2010					
Email Address: vdonaghe@energen.com						
Date: 1/2/2008 Phone: 505-325-6800						

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

State of New Mexico

Form C-102 Permit 66864

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

Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

	DO DO CHILIOTTE D HOL	THE PERSON NAMED IN COLUMN			
1. API Number	2. Pool Code 3. Pool Name				
30-045-34554	71629	BASIN FRUITLAND COAL (GAS)			
4. Property Code	5. Property Name		6. Well No.		
34182	BURRELI	002			
7. OGRID No.	8. Operato	9. Elevation			
162928	ENERGEN RESOURCES CORPORATION 5688				

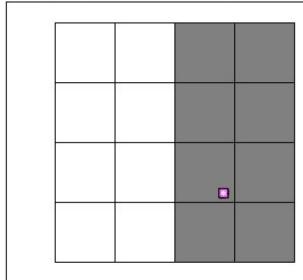
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County	
J	3	29N	09W		1550	S	1575	E	SAN JUAN	l

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	To	ownship	Range	Lot	Idn	Feet From	N/S Line		Feet From	E/W Line	County
1075111071377	ated Acres 3.40		13. 1	foint or Infill	int or Infill		. 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: Vicki Donaghey Title: Regulatory Analyst

Date: 1/2/2008

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 Russell Date of Survey: 9/28/2007 Certificate Number: 10201

Permit Comments

Operator: ENERGEN RESOURCES CORPORATION , 162928
Well: BURRELL 29-9-3 #002

API: 30-045-34554

Created By	Comment	Comment Date
SHAYDEN	Financial Assurances must be met prior to approval.	1/15/2008