

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 ENERGEN RESOURCES CORPORATION 2198 Bloomfield Highway Farmington, NM 87401		2. OGRID Number 162928
		3. API Number 30-045-33460
4. Property Code 34183	5. Property Name CAMPBELL 30-11-30	6. Well No. 002

7. Surface Location

UL - Lot F	Section 30	Township 30N	Range 11W	Lot Idn F	Feet From 1810	N/S Line N	Feet From 2090	E/W Line W	County SAN JUAN
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8. Pool Information

BASIN FRUITLAND COAL (GAS)	71629
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Additional Well Information

9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 5720
14. Multiple N	15. Proposed Depth 2315	16. Formation Fruitland Coal	17. Contractor	18. Spud Date 12/2/2005
Depth to Ground water 100		Distance from nearest fresh water well 750		Distance to nearest surface water 300
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 miles thick Clay <input type="checkbox"/> Pit Volume: 2000 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	8.625	24	300	225	0
Prod	7.875	5.5	15.5	2315	445	0

Casing/Cement Program: Additional Comments

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Proposed Blowout Prevention Program

Type	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 NMOCD guidelines <input checked="" type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	OIL CONSERVATION DIVISION	
	Approved By: Charlie Perrin	
	Title: District Supervisor	
	Approved Date: 12/12/2005   Expiration Date: 12/12/2006	
	Conditions of Approval Attached	

Printed Name: Electronically filed by Vicki Donaghey	
Title: Production Assistant	
Email Address: vdonaghe@energen.com	
Date: 11/22/2005	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

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Form C-102  
Permit 19043

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-045-33460	2. Pool Code 71629	3. Pool Name BASIN FRUITLAND COAL (GAS)
4. Property Code 34183	5. Property Name CAMPBELL 30-11-30	6. Well No. 002
7. OGRID No. 162928	8. Operator Name ENERGEN RESOURCES CORPORATION	9. Elevation 5720

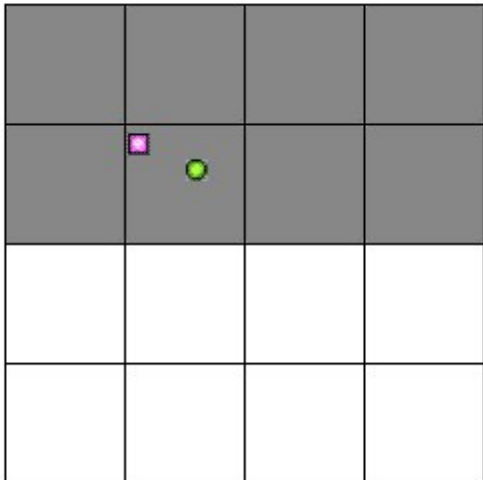
10. Surface Location

UL - Lot F	Section 30	Township 30N	Range 11W	Lot Idn	Feet From 1810	N/S Line N	Feet From 2090	E/W Line W	County SAN JUAN
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11. Bottom Hole Location If Different From Surface

UL - Lot F	Section 30	Township 30N	Range 11W	Lot Idn F	Feet From 1515	N/S Line N	Feet From 1456	E/W Line W	County SAN JUAN
12. Dedicated Acres 328.50		13. Joint or Infill		14. Consolidation Code Other		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

	<p><b>OPERATOR CERTIFICATION</b></p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p>E-Signed By: Vicki Donaghey Title: Production Assistant Date: 11/22/2005</p> <hr/> <p><b>SURVEYOR CERTIFICATION</b></p> <p><i>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.</i></p> <p>Surveyed By: David Johnson Date of Survey: 11/14/2005 Certificate Number: 14827</p>
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# Permit Conditions of Approval

Operator: ENERGEN RESOURCES CORPORATION , 162928

Well: CAMPBELL 30-11-30 #002

API: 30-045-33460

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