Form 3160-5 (April 2004)

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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

RECEIV	ED	FORM A OMB NO Expires Ma

APPROVED) 1004-0137 arch 31, 2007

5. Lease Serial No

SUNDRY	NOTICES AN	ND REPORTS	ON	WELLS	APR 1	1	2008	079488

Do not use this form for abandoned well. Use Fori	proposals to drill (m 3160-3 (APD) foi	or to re-enter anneau or r such proposals: armi	of Land Manaç ngton Field Oil	r .	APR 16 '08	
SUBMIT IN TRIPLICATE -	7. If Unit or CA/Agreement, Name and/or No OIL CONS. DIV.					
1. Type of Well				8. Well Name an	NICT O	
Oil Well X Gas Well Other				8. Well Name an	d No " = - -4 Unit #28C	
2. Name of Operator				San Juan 30	-4 Unit #20C	
Energen Resources Corporation				9. API Well No		
3a. Address		3b. Phone No. (include are	ea code)	30-039-2781	6	
2010 Afton Place, Farmington, NM 8		(505) 325-680	0	10. Field and Po	ool, or Exploratory Area	
4 Location of Well (Footage, Sec., T., R., M., or Survey I	Description) BHL			Blanco Mesa	verde	
320 fnl, 1615 fel	40' FAL & 76	SO'FEL	-	11. 6		
NE Sec 31, T32N, R4W	c. 32, T30 N,	2411		11 County or Parish, State		
				Rio Arriba	NM	
12. CHECK APPROPRIATE	BOX(ES) TO IND	DICATE NATURE OF N	NOTICE, REPO	ORT, OR OTH	ER DATA	
TYPE OF SUBMISSION		TYF	PE OF ACTION			
X Notice of Intent	Acıdıze	Deepen	Production	(Start/Resume)	Water Shut-Off	
	Alter Casing	Fracture Treat	Reclamation	. Г	Well Integrity	
Subsequent Report		New Construction			Other	
	Casing Repair	=	Recomplete		Omer	
Final Abandonment Notice	X Change Plans	Plug and Abandon	Temporarily	y Abandon -		
	Convert to Injection	on Plug Back	Water Dispo	osal _		
determined that the final site is ready for final inspection. Energen Resources would like to me. -Change the name to the Carson #3-Drill the well as a Basin Fruitle directional drilling plan and revenue. BHL: 1240 fnl, 760 fel section. -Change the setting depth of the 800 sks lead and 125 sks tail. For each at 1/2", 11.60 ppf, J-55, I sleeves for completion. No cementary and the setting depth of the 1.00 sks lead and 125 sks tail.	nake the following and Coal direct rised C-102. 32, T30N, R4W. 7" casing from an 23.0 ppf from 5 of t. place packer sl	ional drilled well 4805' to 5650' MD. m surface to 'ID. 550' MD to 9388' MI eeves for pinpoint	as shown on Change the Liner wi fracture st	the attacher number of a linclude a linclude a linclude a linclude a limulation.	ed sacks cement to sliding packer	
Attached are a revised sundry and I hereby certify that the foregoing is true and correct	d directional dr	illing plan outling	ing changes	graphically	•	
Name (Printed/Typed) Nathan Smith	NDITIONS OF A	APPROVAL Drilli:	ng Engineer			
North-Situ Adhe	re to previously issu	ed stipulations, 1/11/08				
THIS	S SPACE FOR FED	ERAL OR STATE OF	ICE USE			
Approved by		Title Port.	Ens	Dat	4/15/08	
Conditions of approval If any, are attached Approval of certify that the applicant holds legal or equitable title to which would entate the applicant to conduct operations the	those rights in the sub	arrant or ject lease Office	E24.			

Title 18 U S C Section 1001, and Title 43 U S C Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

4

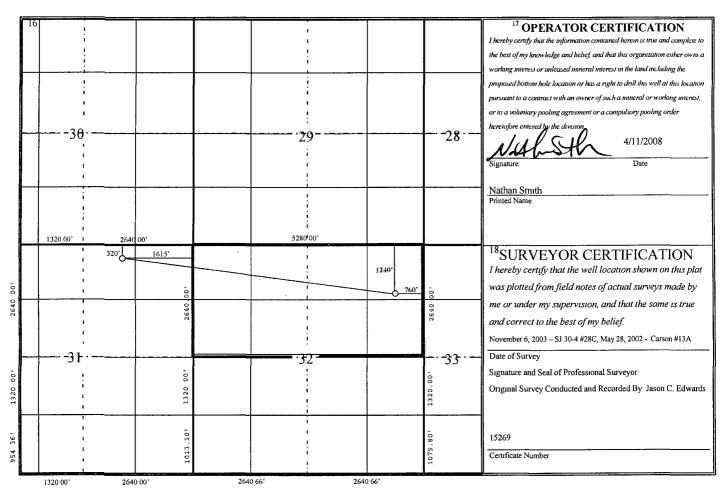
State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised October 12, 2005 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

- 1	API Number	r	1	* Pool Code		Pool Name				
3	0-039-27816 71629 Basin Fruitland Coal					Basin Fruitland Coal				
⁴ Property (Code				⁶ Well Number					
211	85 1					#302				
⁷ OGRID I	No.				8 Operator	⁹ Elevation				
162928			Energen Resources Corporation					7548' GL		
-					¹⁰ Surface	Location				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
В	31	30N	4W		320	North	1615	East	Rio Arriba	
			¹¹ Bo	ottom Ho	le Location I	f Different From	n Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
A	32	30N	4W		1240	North	760	East	Rio Arriba	
Dedicated Acres	13 Joint o	r Infill 14 C	onsolidation	Code 15 Or	der No.					
320 N/2	1	1								
	1									

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.



Energen Resources SJ BR - NE Sec 32, T30N, R4W

SJ BR - NE Sec 32, T30N, R4W Mestenas Mesa Carson #302 UPE Lateral

Plan: Preliminary Plan

Planned Wellpath

11 April, 2008



4

Project: SJ BR - NE Sec 32, T30N, R4W

Site: Mestenas Mesa Well: Carson #302 Wellbore: UPE Lateral

Plan: Preliminary Plan (Carson #302/UPE Lateral)

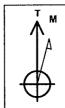
PROJECT DETAILS: SJ BR - NE Sec 32, T30N, R4W

Geodetic System: US State Plane 1983
Datum: North American Datum 1983

Ellipsoid: GRS 1980

Zone: New Mexico Central Zone

System Datum: Mean Sea Level



Azimuths to True North Magnetic North: 10.07°

Magnetic Field Strength: 51150.6snT Dip Angle: 63.67° Date: 4/2/2008 Model: IGRF200510

SECTION DETAILS										
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	1875.0	0.00	0.00	1875.0	0.0	0.0	0.00	0.00	0.0	KOP
3	5277.9	85.00	98.53	4160.0	-310.6	2070.7	2.50	98.53	2093.9	Enter FC
4	5621.8	90.00	98.51	4175.0	-361.5	2410.4	1.45	-0.20	2437.4	Land Curve
5	5650.0	90.00	98.61	4175.0	-365.7	2438.3	0.34	87.32	2465.6	7" Intermediate Csg Pt
6	9388.1	90.00	98.45	4175.0	-920.2	6135.0	0.00	-91.65	6203.6	TD Lateral

