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**UNITED STATES** DEPARTMENT OF THE INTERIOR MAY 1 4 2008 FORM APPROVED

Budget Bureau No 1004-0135

Form 3160-5

(June 1990)	BUREAU OF LAND	) MANAGEMENT BUI	reau of Land Management Expires March 31, 1993
	011110001110000 4110		Farming បែក ្រួងទៀប កំណើតវិសាធា and Serial No
De no	SUNDRY NOTICES AND		voir NMNM-014375
Do not use this form for proposals to drill or Use "APPLICATION FOR PE		• •	6 If Indian, Allottee or Tribe Name
		•	
4 7	SUBMIT IN T	RIPLICATE	7 If Unit or CA, Agreement Designation
, , 	Oil Well Gas Well	Other	OIL CONS. DIV.
			8 Well Name and No
2 Name of Operator Synergy Operating, LLC (163458) OGRID # 163458			
	Synergy Operating, LLC (103	458) OGRID # 163458	Beck 29-12-10 # 108
3 A	Address and Telephone No		
	PO Box 5513	(505) 325-5549	30-045-34452
	Farmington, NM 87499		10 Field and Pool, or Exploratory
4 L	ocation of Well (Footage, Sec, T R, M, or Surve	ey Description)	
Unit N, 1165' FSL, 1510' FWL, Sec 10, T29N - R12W			Basin Fruitland Coal
			11 County or Parish, State
	200 4 0		San Juan
12	320 Acre - South Half	NDICATE NATURE OF NOTICE, REPO	New Mexico
12.	TYPE OF SUBMISSION	TYPE OF	
	_		
L	Notice of Intent	Abandoment	Change of Plans
ĸ	Subsequent Report	Recompletion Plugging Back	New Construction  Non-Routine Fracturing
Ľ.	Subsequent Report	Casing Repair	Water Shut-Off
Final Abandonment Notice		Altering Casing	Converion to Injection
		Other	Dispose Water
	•		(Note Report results of multiple compleiton on Well
13. Des	scribe Proposed or Completed Operations (Clear	I ly state all pertinent details, and give pertinent date	Completion or recompletion Report and Log Form)  les, including, estimated date of starting work.
	· · · · · · · · · · · · · · · · · · ·	and measured and true vertical depths for all ma	
04-29-08	MIRU Jet West Loggers. Run GR-C Create Merge Log. Schedule Stimul	CL from PBTD (1823') to Surface. Corration Work	relate w/ OH Log run 02-27-2008.
05-02-08	ND WH. NU 7-1/16" 5K Frac Valve & Frac Y. MIRU PACE. Pressure Test 5-1/2" Casing to 1500# for 30 mins. PT Casing to 3600# for 2 mins. Chart all tests for BLM & NMOCD. MIRU Blue Jet. Perforate Fruitland Coal Formation as follows: 1655 to 1657' (2') and 1622' to 1642' (20') at 4 SPF, phased 120 deg. Total of 88 perforations. Breakdown and Acidize w/ 500 gals 7.5% HCl and 100 Ball Sealers, displace w/ 50 bbls 2% KCL water at 5 6 BPM. 400# to 750#. ISIP 300#. RIH w/ Junk Basket and Recover 88 of 100 ball sealers. Secure Location for Hydraulic Stimulation.		
05-07-08	MIRU Key Energy Foam Fracture Stimulate Fruitland Coal (1622' to 1657') w/ 50,120# 20/40 brady & 15,080# 20/40 Super LC proppant in 13,776 gals 18# linear gel based foam w/ 360,000 SCF Nitrogen at 38 BPM 2,223 ATP. Foam Flush. ISIP 1060#. 328 bbls to recover. RD Key. RU Flowback line on 1/2" positive choke. Flowback well for 4 hrs, recovering 55 bbls liquid Monitor well, will not unload Shut-in and secure well for pressure gauges.		
05-10-08	MIRU Phoenix Slickline Services. Connect to 6" 1002 top connection. RIH w/ sinker bars and tag sand fill at 1763' indicating approximately 100 feet of sand fill. RIH w/ pressure gauges and leave on bottom for 2 hrs of readings. POOH.		
14.	I hereby certify that the foregoing is true as	nd correct	
Sigr			ring Manager Date: 05-12-2008
Thie	Thomas E. Mullins space for federal or state office use	tom.mullins@synergyope	erating.com Telephone: (505) 599-4905
11113			
Δnn	royed by	Title	Date

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

Conditions of approval if any



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