

(See other instructions on reverse side)

OMB NO. 1004-0137
Expires: February 28, 1995

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____		7 UNIT AGREEMENT NAME OIL CONS. DIV.	
1b. TYPE OF WELL NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> Other _____		8. FARM OR LEASE NAME, WELL NO DIST. 3 Synergy 21-7-6 # 134	
2 NAME OF OPERATOR Synergy Operating, LLC		9 API WELL NO. 30-043-21041-0151	
3 ADDRESS AND TELEPHONE NO PO Box 5513, Farmington, NM 87499 (505) 325-5449		10 FIELD AND POOL OR WILDCAT Basin Fruitland Coal	
4 LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)* At Surface Unit Letter I, 1580' FSL, 715' FEL, Sec 06, T21N, R07W At top prod Interval reported below At total depth		11 SEC, T, R, M, OR BLOCK AND SURVEY OR AREA SEC 06, T21N, R07W	
14 PERMIT NO _____ DATE ISSUED _____		12 COUNTY OR PARISH Sandoval 13 STATE New Mexico	
15. DATE SPUDDED 06-05-07	16 DATE T D REACHED 06-07-07	17 DATE COMPL. (Ready to prod) 09-28-07	18 ELEVATIONS (DF, RKB, RT, GR, ETC)* 6648' GL, 6653" KB (5')
20 TOTAL DEPTH, MD & TVD 881' MD 881' TVD	21 PLUG BACK T D, MD & TVD 826' MD 826' TVD	22 IF MULTIPLE COMPL, HOW MANY* _____	23 INTERVALS DRILLED BY Scorpion Rig # 1
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* Fruitland Coal Formation: 676' to 696' - Total of 80 perforations			25 WAS DIRECTIONAL SURVEY MADE Yes
26. TYPE ELECTRIC AND OTHER LOGS RUN Openhole: GR, Caliper, Compensated Density, Casedhole: GR-CCL			27 WAS WELL CORED No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB /FT	DEPTH SET (MD)	HOLE SIZE
8-5/8" K-55	24#	129'	12-1/4
5-1/2" K-55	15.5#	877'	7-7/8"
		TOP OF CEMENT, CEMENTING RECORD	
		105 sxs (147 ft3) w/ 2%CaCl	
		220 sxs (290 ft3) w/ additive	
		AMOUNT PULLED	
		Circ 6 bbls to Surface	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
		SCREEN (MD)	
		2-3/8"	
		PACKER SET (MD)	
		none	
30. TUBING RECORD		31. PERFORATION RECORD (Interval, size and number)	
SIZE		DEPTH SET (MD)	
2-3/8"		676' to 696' (20')	
DEPTH SET (MD)		SIZE	
724'		0.34"	
PACKER SET (MD)		NUMBER	
none		NOV 07 2007	
		FARMINGTON FIELD OFFICE	
		BY T. Salazar	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
676' to 696'		12,180 gallons water	
		No Acid, No Sand	
33.* PRODUCTION			
DATE FIRST PRODUCTION Wait on pipeline		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Pumping, 4" Electric Submersible Pump	
WELL STATUS (Producing or shut-in) Shut-in			
DATE OF TEST 10-22-2007	HOURS TESTED 24	CHOKE SIZE 2" Open	PROD'N FOR TEST PERIOD 0
FLOW TUBING PRESS n/a	CASING PRESSURE 56#	CALCULATED 24-HOUR RATE 0	GAS--MCF 5 MCFD
WATER--BBL 100		GAS-OIL RATIO n/a	
OIL GRAVITY-API (CORR.) n/a			
34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc) Used for Fuel, Waiting on Pipeline Connection			
TEST WITNESSED BY Tom Mullins			
35 LIST OF ATTACHMENTS			
36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED [Signature]		TITLE Engineering Manager	
DATE 11/2/2007			

*(See Instructions and Spaces for Additional Data on Reverse Side)

agency of the United States
UNICEF

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Synergy 21-7-6 # 134				Log Tops:		
Fruitland Coal	676'	696'	Gas Show, Lost 50 bbls drilling mud	Base of Ojo Alamo	140'	140'
				Fruitland Top	361'	361'
				Basal Coal Top	674'	674'
				PC Top	762'	762'
				TD:	881'	881'
279						