

RECEIVED

SUBMIT IN DUPLICATE*

MAY 22 2008

(See other instructions reverse side)

FORM APPROVED

OMB NO 1004-0137

Expires February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Farmington Field Office

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK
OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____
1b. TYPE OF WELL
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG ☐ BACK ☐ DIFF RESVR ☐ Other _____

2 NAME OF OPERATOR
Synergy Operating, LLC
3 ADDRESS AND TELEPHONE NO
PO Box 5513, Farmington, NM 87499 (505) 325-5449

4 LOCATION OF WELL (Report locations clearly and in accordance with any State requirements *)
At Surface Unit N, 1165' FSL, 1510' FWL, Sec 10, T29N - R12W
At top prod. interval reported below S/2 - 320 spacing unit
At total depth

14 PERMIT NO _____ DATE ISSUED _____

15 DATE SPUDDED 02-20-08 16 DATE 11 D REACHED 02-29-08 17 DATE COMPL. (Ready to prod.) 05-20-08 18 ELEVATIONS (DF, RKB, RT, GR, ETC) * 5603' GL

20 TOTAL DEPTH, MD & TVD 1865' MD 1865' TVD 21 PLUG BACK T.D., MD & TVD 1832' MD 1832' TVD 22 IF MULTIPLE COMPL., HOW MANY* _____ 23 INTERVALS DRILLED BY _____ ROTARY TOOLS D & D Services Rig # 1 CABLE TOOLS -

24 PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*
Fruitland Coal Formation: 1622' to 1657' - Total of 88 perforations (22' of Coal)

26 TYPE ELECTRIC AND OTHER LOGS RUN
Openhole: GR, Caliper, Compensated Density, Casedhole. GR-CCL

23 CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB/FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" K-55	24#	208'	12-1/4"	142 sxs (168 ft3) w/ 2%CaCl	Circ 11 bbls - 62ft3
5-1/2" J-55	15.5#	1853'	7-7/8"	180 sxs (371 ft3) lead	Circ 10.5 bbls-59 ft3
				100 sxs (133 ft3) tail	to Surface

29 LINER RECORD				30 TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	1735'	none

31 PERFORATION RECORD (Interval, size and number)			32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	SIZE	NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1622' to 1642' (20')	0.34"	80	1622' to 1657'	500 gals - 7.5% HCl/balls
1655' to 1657' (2')	0.34"	8	1622' to 1657'	13,776 gals - 65Q - N2 Foam Frac w/ 50K 20/40 Brady & 15K Super LC

33 *
DATE FIRST PRODUCTION 05/20/08 PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Pumping Rod Pump - 2" x 1-1/4" x 8' x 12' RHAC pump WELL STATUS (Producing or shut-in) Shut-in
DATE OF TEST 5/16/08 HOURS TESTED 1 CHOKE SIZE 0.50" PROD'N FOR TEST PERIOD 0 OIL-BBLS 0 GAS-MCF TSTM WATER-BBL 5 GAS-OIL RATIO n/a
FLOW TUBING PRESS n/a CASING PRESSURE 154# BHP CALCULATED 24-HOUR RATE 0 GAS-MCF TSTM WATER-BBL 5 OIL GRAVITY-API (CORR) n/a

34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc) To Be Sold thru EPFS, Waiting on C-104 for Meter # TEST WITNESSED BY Tom Mullins/Glen Papp

35 LIST OF ATTACHMENTS
Directional Surveys

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 5/20/2008

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

Title 18 U.S.C. Section 1001, 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.

ACCEPTED FOR RECORD

MAY 23 2008

NMOCD

FARMINGTON FIELD OFFICE

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
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[illegible]