Form 3160-5 (June 1990)

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

FORM APPROVED Budget Bureau No 1004-0135

Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir Use "APPLICATION FOR PERMIT -" for such proposals SUBMIT IN TRIPLICATE 1 Type of Well Gas Well Other		NMNM-99735 6 If Indian, Allottee or Tribe Name (C. Land) Formulation F. Tif Unit or CA, Agreement Designation
		RCVD JUN 18 '09
2 Name of Operator Synergy Operating, LLC (1634	58) OGRID # 163458	8 Well Name and No OIL CONS. DIU. Synergy 21-7-5 # 142
3 Address and Telephone No PO Box 5513	(505) 325-5549	9 API Well No DIST. 3 30-043-21036
Farmington, NM 87499 4. Location of Well (Footage, Sec, T R, M, or Survey Unit J, 1810' FSL, 1950' FEL, S	, ,	10 Field and Poof, or Exploratory Basin Fruitland Coal 11 County or Parish, State Sandoval County New Mexico
12. CHECK APPROPRIATE BOX(S) TO IN	IDICATE NATURE OF NOTICE, REPORT, OF	
TYPE OF SUBMISSION	TYPE OF ACTIO	N
Notice of Intent Subsequent Report Final Abandonment Notice	Abandoment Recompletion Plugging Back Casing Repair Altering Casing Other	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Converion to Injection Dispose Water (Note Report results of multiple completion on Well Completion or recompletion Report and Log Form)
13 Describe Proposed or Completed Operations (Clearly if well is directionally drilled give subsurface locations.)	state all pertinent details, and give pertinent dates, include and measured and true vertical depths for all markers and	· ·

06-03-2009

VQ.

SM. BLM Representative Wanda Weatherford on location ND 8-5/8" Landing Jt NU 8-5/8" casing head, 11" 3K drill flange and 9" double gate 3K BOP studded for 11". Note test plug will not seat in 10-3/4" bowl of head. RU High Tech Rental Tools 3rd party testers. Test Blind rams and 8-5/8" casing to 500#. Bleeds off to 170# Test failed. Test against TIW valve good test. Choke & Kill manifold not on location Synergy agreed to retest all items tomorrow per MMS onshore order # 2

06-04-2009

SM BLM inspectors Lucero, Chavez, & Halliburtion on location. PT Blind rams, Pipe rams, choke & kill manifold to 250# low & 750# high pressure. All passed Upper Kelly Cock valve did not pass test. PT floor valve to 250# 5 min & 500# 10 min Good test Obtain exemption to proceed without upper kelly-cock valve test Function test accumulator Good. GIH w/ 7-7/8" bit on 6-1/4" DCs. Tag cement at 85'. Drill cement to 132' KB. Drill new hole from 132' to 395'. Circ Clean. Pull up hole. Close pipe rams, install valve. Secure well, SDFN. Note all tests witnessed and charted.

06-05-2009

Approved by.

Conditions of approval if any

SM. Trip out of hole with 4" DP & 6-1/4" DCs, bit # 1 worn Run Bit # 2 - 7-7/8" GT-S09C (13-13-13) & TIH w/ same. Tag at 395' Drill new 7-7/8" hole with fresh water mud from 395' to 927' (532' progress) Circulate clean. Pull kelly up, install valve, close pipe rams. Secure well. SDFN

See Page # 2 for remainder of report		
14 I hereby certify that the foregoing is true and correct		
Signed. The Wall	Title: Engineering Manager	Date06-11-2009
Thomas E Mullins	tom mullins@synergyoperating.com	Telephone (505) 599-4905
This space for federal or state office use		

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

BEPORT TOC FOR 5'2" CASING REPORT PRESSURE TEST DURATION AND RESULTS FOR 8%" CASING REPORT PRESSURE TEST FOR 5'h" CASING NMOCD

ACCEPTED FOR RECORD

Date.

JUN 15 2009

FARMINGTON FIELD OFFICE

Synergy 21-7-5 # 142 Sundry Notice Dated 06-11-2009 Page # 2

06-06-2009

SM. Drill ahead and TD 7-7/8" hole at 959'. Circulate clean. Survey hole 931' @ 1.0 deg. COOH w/ DP, DCs, & 7-7/8" bit Several tight spots. RU Jet West OH Loggers. RIH and tag at 639' w/ GR - compensated Density log. POOH X-O pipe rams to 5-1/2" Csg rams. Run 5-1/2" 15.5# J-55 Production Casing (22 Jts + marker), Circ Csg and land at 952'. RU BJ BLM Rep Weatherford witness cement job. 9 Centralizers run equally spaced floating. Cement 10 bbls mud clean, 10 bbls FW, 236 sxs (328 ft3 - 58.4 bbls) Type III cement 1% CaCl + 0.2% FL-52 + 0.25# Celloflake + 2# Phenoseal (1.39 yield) density 14.6 ppg @ 4.0 BPM. SD, drop wiper, clean lines. Displace 21.7 bbls water. Plug down 17:10 hrs to 1550#. Begin Rig Down. 5-1/2" 15.5# J-55 Casing @ 952' KB, Float Collar @ 911', and Marker Jt @ 680'

06-07-2009 Complete Rig Down. Release Rig at 8:00 hrs on 6/7/09

/h n