

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

SEP 01 2011

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. JIC108
2. Name of Operator ENERVEST OPERATING, L.L.C. Contact: BRIDGET HELFRICH E-Mail: bhelfrich@enervest.net		6. If Indian, Allottee or Tribe Name Farmington Field Office
3a. Address 1001 FANNIN STREET SUITE 800 HOUSTON, TX 77002	3b. Phone No. (include area code) Ph: 713-495-6537 Fx: 713-615-1429	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 14 T26N R5W SESE 175FSL 130FEL		8. Well Name and No. JICARILLA C 2N
		9. API Well No. 30-039-29813
		10. Field and Pool, or Exploratory BASIN DAKOTA/BLANCO MV
		11. County or Parish, and State RIO ARRIBA COUNTY, NM

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

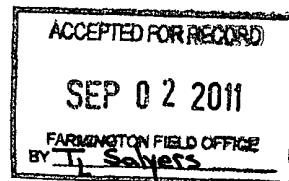
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**COMPLETION:**

8/4-9/11: NU tbg hd. MIRU rig & aux equip. TIH w/ 3-7/8" bit & 2-3/8" workstring. Drill out cmt to 7635' (PBSD). Circ clean.  
8/10/11: MIRU & run CBL f/ 3200'-7615'. Est TOC = 3252'.  
8/11/11: Press test 4-1/2" csg to 7000psi for 30 mins - ok.  
8/12-15/11: Haul in frac wtr.  
8/18/11: MIRU. ND frac hd, NU BOPE. TIH w/ bit & workstring. Drill out cmt to 7650' for extra rat hole f/perfs.  
8/19/11: Perf DK f/ 7422'-7630', 3 SPF, 90 deg phasing, 0.40" EHD. Total holes = 117. RU FB line.  
8/20/11: Frac DK w/ 80,689# 20/40 sd w/ 2669 bbls 3% KCL. Set CBP @ 5550' & test - ok. Perf L MV

RCVD SEP 9 '11  
OIL CONS. DIV.

DIST. 3



14. I hereby certify that the foregoing is true and correct.	
Name (Printed/Typed) BRIDGET HELFRICH	Title REGULATORY TECH.
Signature <i>Bridget Helfrich</i>	Date 08/29/2011

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office _____		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

NMOCD

### 32. Additional remarks, continued

f/ 5210'-5442', 2 SPF, 120 deg phasing, 0.40" EHD. Total holes = 64. Frac L MV w/ 62,064# 20/40 sd w/ 1459 bbls 3% KCL. Set CBP @ 5116' & test - ok. Perf U MV f/ 4906'-5006', 2 SPF, 120 deg phasing, 0.40" EHD. Total holes = 104. Frac U MV w/ 105,028# 20/40 sd w/ 2180 bbls 3% KCL.

8/22/11: FB well to tank.

8/23/11: SWI.

8/24/11: MIRU air/N2 equip. TIH w/ bit & tbg & displace hole w/ air/N2.

8/25/11: Continue displacing hole. Circ clean. CO to CBP @ 5116'. Circ overnight w/ air/N2.

8/26/11: Drill out CBP @ 5116'. Cont to circ clean. FB to tank. SWI & resume on Monday.

8/29-30/11: Drill out CBP @ 5550'. Circ clean.

8/31/11: Run 2-3/8", 4.7#, J-55, EUE tbg & set @ 7541'. Circ clean. SWI, WO auth to prod. ✓