

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**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. JIC102
2. Name of Operator ENER VEST OPERATING LLC		6. If Indian, Allottee or Tribe Name JICARILLA APACHE
Contact: BRIDGET HELFRICH E-Mail: bhelfrich@enervest.net		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 1001 FANNIN STREET SUITE 800 HOUSTON, TX 77002-6708	3b. Phone No. (include area code) Ph: 713-495-6537 Fx: 713-615-1429	8. Well Name and No. JICARILLA APACHE 102 14F
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 9 T26N R4W NWNW 120FNL 660FWL 36.50793 N Lat, 107.26327 W Lon		9. API Well No. 30-039-29666-00-X1
		10. Field and Pool, or Exploratory BASIN DAKOTA BLANCO MESAVERDE
		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 Drilling Operations
	<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.)

5-5-10: Spud 12-1/4" hole. Drill hole to 250'.

5-6-10: Drig f/ 250' 660'.

5-7-10: Ran 9-5/8" 36# J55 LT&C csg to 673' Cmt w/ 550sx. WOC 8 hrs. NU BOP, press test BOP.

5-8-10: Test BOP manifold. Test surf csg to 1170 psi - ok. Clean cmt out FL. TIH & tag cmt @

620'. Drig cmt. Repair top drive.

5-9-10: Rig repair to top drive. Drig f/ 673'-1119'.

5-10-10: Drig f/ 1119'-2295'.

5-11-10: Drig f/ 2295'-3065'.

5-12-10: Drig f/ 3065'-3762'.

5-13-10: Drig f/ 3762'-4198'. Circ & cond mud. Pull 5 stds. Build slug. Pump slug, strap out of hole to BHA. TIH.

5-14-10: Finish TIH - 25' fill. Circ & cond. 10 std short trip - no fill. Pull 5 stds. Build

RCVD AUG 30 '10
OIL CONS. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #91940 verified by the BLM Well Information System

For ENER VEST OPERATING LLC, sent to the Rio Puerco

Committed to AFMSS for processing by STEVE MASON on 08/27/2010 (10SXM0267SE)

Name (Printed/Typed) BRIDGET HELFRICH

Title REGULATORY TECH.

Signature (Electronic Submission)

Date 08/26/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	STEPHEN MASON Title PETROLEUM ENGINEER	Date 08/27/2010
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 Rio Puerco

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.

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

SUBMIT AMENDED REPORT WITH ADDITIONAL
INFORMATION OR CORRECTIONS AS CIRCLED

NMOC D

Additional data for EC transaction #91940 that would not fit on the form

32. Additional remarks, continued

slug. LD DP & collars. Ran 7" 23# LTS csg. Install cmt hd. Try to estab circ - unsuccessful.
Wash dwn & land mandril in hd. Test to 2500 psi - ok.
5-15-10: RU cmtrs. Test lines to 3500 psi - ok. Pump 20 bbl wtr. Mix & pump 25 bbl lead (50sx) @ 11.5 w/ yield 2.8. Mix & pump 20.5 bbl tail (100sx) @ 15.8 w/ yield 1.15. Displace w/ 163. Bump plug w/ 851 psi - float held, no returns at any time. Drop DV tool. Attempt to circ. Pump 260 bbls wtr before getting returns. SD f/ 10 min - resume. Pump additional 40 bbl - no returns. 270 sx +
WOC. 2nd stage - pump 40 bbl wtr (return of 38 bbl). Mix & pump 10.2 bbl tail (50sx) @ 15.8 w/ yield 1.15. Displace w/ 129 bbl wtr. Lost returns 120 bbl into displacement. 450 psi lift dropped to 225 psi. Land plug, press up to 2348 psi - float held. WOC to run CBL.
5-16-10: WOC. Run CBL. Tag cmt @ 3237'. TOC behind pipe 1260'. Remove landing jt. PU BHA - DP while WO testers. TOOH. Test rams & manifold equip. TIH w/ BHA & 6 stds DP. Test rams & csg. CASING TEST INFORMATION?
5-17-10: Tag cmt @ 3288'. Drlg cmt, float & DV tool @ 3295'. PU DP to 3495'. TIH & tag cmt @ 4148'. Drlg cmt, circ btms up. Drlg f/ 4198'-4350'. HOLE SIZE?
5-18-10: Drlg f/ 4350'-5999'. Placed N2 on hole @ 5850'. TOOH. Remove floats. TIH to 5968'. RU perf gun. Drlg f/ 5999'-6260'.
5-19-10: Drlg f/ 6260'-8251', TD. TOOH f/ logs.
5-20-10: Finish POOH. RU & log well.
5-21-10: Finish logging. RU csg crew.
5-22-10: Ran 4.5" 11.6# N-80 LT&C csg. Set @ 8213' w/ float collars @ 8173'. RU cmtrs. Pump 20 bbl chem wash followed w/ 420sx, 13ppg, 1.46 yield and 6.64 gal/sx. Displace w/ 127 bbl KCL. Land & bump plug @ 520 psi. Float held. ND BOP, set slips, cut off csg. Rig released @ 7pm.

REPORT TOC AND CASING TEST FOR 4 1/2" CASING NEXT REPORT.