

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 NMNM7993
2 Name of Operator ENERVEST OPERATING LLC		6 If Indian, Allottee or Tribe Name
Contact: BRIDGET HELFRICH E-Mail: bhefrich@enervest.net		7 If Unit or CA/Agreement, Name and/or No NMNM112633
3a Address 1001 FANNIN STE 1111 HOUSTON, TX 77002	3b Phone No (include area code) Ph: 713-495-6537 Fx: 713-615-1429	8 Well Name and No. ENERVEST FEDERAL 1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 25 T26N R2W NWNW 1490FSL 791FWL 36.452760 N Lat, 107.002760 W Lon		9. API Well No 30-039-30992-00-X1
		10 Field and Pool, or Exploratory GAVILAN
		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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Plug Back

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:

4-1/2" 11.6# LT&C csg est TOC = 7280'.

1/19-31/11: MIRU. TIH & tag cmt @ 10,109'. Drill out cmt f/ 10,109'-10,250'. Circ clean. RU WL & run GR CCL PNL log. Ran CBL f/ 7685'-6350'. TOC = 7280'. Press test & chart 4-1/2" csg to 4500 psig for 30 mins - lost 500 psig. RIH w/ tbg & pkr. Isolated press drop @ shoe (10250'). Restest 4-1/2" csg f/ 10,134'-surf to 2600 psi f/ 30 mins - ok. TOH w/ tbg & pkr. TIH w/ tbg & tag obstruction @ 10,240'. Perf Stg 1 Gavilan-Mancos from 9941'-10,231', 6 SPF, 60 deg phasing. Total holes = 24.

2/1-2/11: TOH w/ tbg & guns. RD. RU FB line to tank. MIRU test unit.



14 I hereby certify that the foregoing is true and correct	
Electronic Submission #114662 verified by the BLM Well Information System For ENERVEST OPERATING LLC, sent to the Rio Puerco Committed to AFMSS for processing by STEVE MASON on 08/08/2011 (11SXM0006SE)	
Name (Printed/Typed) BRIDGET HELFRICH	Title REGULATORY TECH.
Signature (Electronic Submission)	Date 08/05/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	STEPHEN MASON Title PETROLEUM ENGINEER	Date 08/08/2011
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 **

NMOC

Additional data for EC transaction #114662 that would not fit on the form

32. Additional remarks, continued

3/3-7/11: Finish RU FB line to tank. NU & test frac stack. MIRU WL & frac equip. Frac Stg 1 Gavilan-Mancos w/ 1000 gals 15% acid, 103,098 gals frac fluid, 9500# mesh sd, 218,000# 20/40 sd & 3778 gals of flush. Open well to FB tank overnight.

3/8-21/11: Attempt to estab inj rate, no success. RIH w/ CTU & clean out to 10,250', would not flow.

3/22-31/11: Perf Stg 2 Gavilan-Mancos from 9578'-9857', 6 SPF, 60 deg phasing, 0.39" holes. Total holes = 36 Prep to frac. Frac Stg 2 Gavilan-Mancos w/ 1000 gals 15% HCL, 12,383 gals frac fluid, 105.3 tons CO2 & 2960# mesh sd. flush w/ 196 bbls 4% KCL. Open to FB tank, did not flow. RIH w/ CTU & tag & drill out BP @ 9900'. Clean out to PBD @ 10,250'. No returns when H2O & N2 pumps were SD. MIRU & attempt to swab. Set pkr @ 7002'. Tag fluid level @ 4300'. No shows. Swab to SN @ 6969'.

4/1-27/11: Continue to swab. No shows SWI.

6/1/11: MIRU swab rig. Swab well. No shows. SWI.