

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

COPY

FORM 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.**

5. Lease Serial No. NMNM7993
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No. NMNM112633
8. Well Name and No. ENERVEST FEDERAL 1
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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator ENERVEST OPERATING LLC	
Contact: JANET M. BIENSKI E-Mail: jbienski@enervest.net	
3a. Address 1001 FANNIN STE 1111 HOUSTON, TX 77002	3b. Phone No. (include area code) Ph: 713-495-1571 Fx: 713-982-1501
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 25 T26N R2W NWNW 1490FSL 791FWL 36.45276 N Lat, 107.00276 W Lon	

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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	Drilling Operations
	<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 recomplate 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 recompletion 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.)

Proposed Well Completion Procedure:

1. MIRU. Press test to 4500 psi; PU & RIH w/3-3/4" bit & 2-3/8" workstring to PBTD @10,234'; circ well clean. POOH w/workstring & LD bit.
2. RIH & run GR log from PBTD to 7300'. RIH w/CBL-GR logging tools to bottom. Log back to 100' above TOC. POOH w/logging tools & workstring.
3. NU BOPs. NU valves, Press up annulus to 2000 psi. Press test frac stack & csg to 9500 psi. RDMO WO rig.
4. MIRU CTU. RIH w/BHA & CTU. Press up well to 4000 psi to initiate firing of first TCP gun. Perf Stg 1 from 9920'-10,220', 6 SPF, 60 deg phasing. POOH & LD BHA. RD CTU.
5. NU dual FLs. Press test FLs and flowback equip to 8000 psi.

RCVD AUG 8 '11

OIL CONS. DIV.

DIST. 3

14. I hereby certify that the foregoing is true and correct. Electronic Submission #100967 verified by the BLM Well Information System For ENERVEST OPERATING LLC, sent to the Rio Puerco Committed to AFMSS for processing by TROY SALYERS on 01/24/2011 (11TLS0007SE)	
Name (Printed/Typed) JANET M. BIENSKI	Title REGULATORY ASSISTANT
Signature (Electronic Submission)	Date 01/20/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By TROY SALYERS	Title PETROLEUM ENGINEER	Date 01/24/2011
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 ****

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Additional data for EC transaction #100967 that would not fit on the form

32. Additional remarks, continued

6. MIRU, frac equip. NU & press test FLs to 10,000 psi. Frac Stg 1 w/1000 gal 15% FE/HCL acid; 224,000# 40/70 sd; 16,000# 20/40 sd; 89,460 gal FR frac wtr. RD frac equip.
7. MIRU WLT. Corr well on depth. RU pump truck. RIH w/BP & csg gun to 9910'; Set BP @9890'. Perf Stg 2 from 9560'-9860'; 6 SPF, 60 deg phasing. RDMO WLT.
8. MIRU frac equip. NU & press test FLs to 10,000 psi. Frac Stg 2 w/1000 gal 15% FE/HCL acid; 224,000# 40/70 sd; 16,000# 20/40 sd; 89,460 gal FR frac wtr. RDMO frac equip.
9. RU CTU & pump truck. RIH w/BHA & 2" CT while circ w/slick wtr. Tag & drill out plug. Circ well clean. Begin N2 jetting in well while POOH. LD BHA. RDMO CTU & pump truck.
10. RU well testers. Open well & flow test to tank.
11. If well dies, MIRU WO rig. NU BOPs & press test to 4500 psi (high), 400 psi (low). PU & RIH w/2-3/8" 4.7# N-80 EUE tbg. EOT 7500'. ND BOPs. Swab well. RU well testers & flow test to tank. RDMO WO rig.