

New Mexico Oil Conservation Division, District I

Form 3160-5
(August 2007)1625 N. French Drive
Hobbs, NM 88240UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**EC****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 checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. WESTERN RESERVES 34 FEDERAL 4
2. Name of Operator ENERVEST OPERATING LLC		9. API Well No. 30-005-20760-00-S1
3a. Address 1001 FANNIN ST SUITE 800 HOUSTON, TX 77002	3b. Phone No. (include area code) Ph: 713-495-6537 Fx: 713-615-1429	10. Field and Pool, or Exploratory TOM TOM-SAN ANDRES
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 34 T7S R31E NWNW 530FNL 990FWL 33.66909 N Lat, 103.76732 W Lon		11. County or Parish, and State CHAVES COUNTY, NM

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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" 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.)

EnerVest Operating, L.L.C. respectfully requests to schedule an MIT on this well, with plans to TA after successful completion of test.

RECEIVED

APR 14 2010

HOBBSOCD

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

APPROVED FOR 90 ^{DAY} MONTH PERIOD
ENDING JUN 23 2010

14. I hereby certify that the foregoing is true and correct. Electronic Submission #82912 verified by the BLM Well Information System For ENERVEST OPERATING LLC, sent to the Roswell Committed to AFMSS for processing by DAVID GLASS on 03/18/2010 (10DG0092SE)	
Name (Printed/Typed) BRIDGET HELFRICH	Title REGULATORY TECH.
Signature (Electronic Submission)	Date 03/18/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>DAVID R GLASS</u> <i>ERG 4/15/10</i>	Title <u>PETROLEUM ENGINEER</u>	Date <u>03/25/2010</u>
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 Roswell

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 **

Revisions to Operator-Submitted EC Data for Sundry Notice #82912

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	MIT NOI	TA NOI
Lease:	NMNM046153A	NMNM046153A
Agreement:		
Operator:	ENERVEST OPERATING, L.L.C. 1001 FANNIN STREET SUITE 800 HOUSTON, TX 77002 Ph: 713-659-3500	ENERVEST OPERATING LLC 1001 FANNIN ST SUITE 800 HOUSTON, TX 77002 Ph: 713.495.6530
Admin Contact:	BRIDGET HELFRICH REGULATORY TECH. E-Mail: bhelfrich@enervest.net Ph: 713-495-6537 Fx: 713-615-1429	BRIDGET HELFRICH REGULATORY TECH. E-Mail: bhelfrich@enervest.net Ph: 713-495-6537 Fx: 713-615-1429
Tech Contact:	BRIDGET HELFRICH REGULATORY TECH. E-Mail: bhelfrich@enervest.net Ph: 713-495-6537 Fx: 713-615-1429	BRIDGET HELFRICH REGULATORY TECH. E-Mail: bhelfrich@enervest.net Ph: 713-495-6537 Fx: 713-615-1429
Location:		
State:	NM	NM
County:	CHAVES	CHAVES
Field/Pool:	TOM-TOM; SAN ANDRES	TOM TOM-SAN ANDRES
Well/Facility:	WESTERN RESERVES FEDERAL 34 #4 Sec 34 T7S R31E NWNW 530FNL 990FWL	WESTERN RESERVES 34 FEDERAL 4 Sec 34 T7S R31E NWNW 530FNL 990FWL 33.66909 N Lat, 103.76732 W Lon

BUREAU OF LAND MANAGEMENT

**Roswell Field Office
2909 West Second Street
Roswell, New Mexico 88201
575-627-0272**

Temporary Abandonment of Wells on Federal Lands Conditions of Approval

A temporary abandoned well is defined as a completion that is not capable of production in paying quantities but may have value as a service well. Pursuant to 43 CFR 3162.3-4(c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

Temporary Abandonment (TA) status approval requires a successful casing integrity test as follows:

1. A Notice of Intent (NOI) Sundry Notice (Form 3160-5) requesting approval to run a mechanical integrity test (MIT) or casing integrity test (CIT).
2. A description of the temporary abandonment procedure.
 - A. A bridge plug or packer must be installed as close to 50 feet above any open perforations or open hole as possible. If a cement plug is used, the top of the cement must be verified by tagging.
 - B. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes with a 10% allowable leakoff.
 - C. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if they are not isolated by a packer.
 - D. A bradenhead test must be conducted. If the test indicates a problem exists, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
 - E. Contact the BLM Roswell Field Office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Chaves and Roosevelt County, call (575) 627-0205 or after office hours call (575) 420-2832.

Wells that successfully pass the casing integrity test will be approved for Temporary Abandonment (TA) status for a 12 month period provided by the operator.

1. Submits a subsequent Sundry Notice (Form 3160-5) requesting TA approval.
2. Attaches a clear copy of the original pressure test chart.
3. Provided justification why the well should be temporarily abandoned rather than permanently plugged and abandoned and an estimated date that the well will be returned to beneficial use or plugged and abandoned.
4. Describes the temporary abandonment procedure.

The TA status could be extended without another casing integrity test provided there was no leak-off during the test and the test was witnessed by a BLM representative.

If the well does not pass the casing integrity test, then the operator shall within 30 days submit to BLM for approval one of the following:

1. A procedure to repair the casing so that a TA approval can be granted.
2. A procedure to plug and abandon the well.

Ref: IM: NM-95-022 (12/16/1994)