

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

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.

5. Lease Serial No.
Jicarilla Contract 102

6. If Indian, Allottee, or Tribe Name
Jicarilla Apache

SUBMIT IN TRIPLICATE - Other Instructions on page 2.

1. Type of Well
 Oil Well Gas Well Other

7. If Unit or CA/Agreement Name and/or No.
Jicarilla Apache 102 # 14M

8. Well Name and No.
Jicarilla Apache 102 # 14M

2. Name of Operator
EnerVest Operating, LLC

9. API Well No.
30-039-31193

3a. Address
1001 Fannin St. Suite 800 Houston, TX 77002

3b. Phone No. (include area code)
713-659-3500

10. Field and Pool, or Exploratory Area
Blanco Mesa Verde/Basin Dakota

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SHL; 1310' FSL & 1482' FWL, Unit N Sec 9, T26N, R4W; BHL; 606' FSL & 1958' FWL Unit N, Sec 9, T26N, R4W

11. County or Parish, State
Rio Arriba, NM

12. CHECK THE 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
<i>BP</i>	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Remedial Cement</u>
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Squeeze, new well</u>
	<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 or pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with the BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomplate in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notice must be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)

7-18-2014; MIRU workover rig. TOOH with 2 3/8" tbg. Set Composite Bridge Plug @ 5000'. Previous TOC 4890'.
 7-19-2014; Shoot 2 - 0.50" holes @ 4750'. Set CR @ 4700'. Pump 700 sx (1491 cu ft) lead cement @ 12.1 ppg, 2.13 yld, followed by 161 sx(225 cu ft) tail cement @ 14.6 ppg, yld 1.39. No returns to surface. Sting out of retainer, reverse circulate.
 7-20-2014; Drill out retainer and cement. Run CBL log, TOC 4550'.
 7-23-2014; Shoot 2 - 0.50" squeeze holes @ 4360', se CR @ 4313'. Pump 600 sx (1278 cu ft) lead cement @ 12.1 ppg, yld 2.13 followed by 200 sx (278 cu ft) tail cement @ 14.6 ppg, yld 1.39. No returns to surface. Sting out of retainer, reverse circulate.
 7-24-2014; Drill CR and cement to 4325'.
 7-25-2014; Drill cement to 4360', clean out to 4892'. Run CBL log from 4892' to 3500'. TOC 3796'.
 7-28-2014; Shoot 2 - 0.50" squeeze holes @ 3650', set CR @ 3603'. Pump / spot 100 sx (139 cu ft) cement @ 14.6 ppg, yld 1.39. Sting out of retainer, reverse circulate.
 7-29-2014: Ran CBL log from 3603' to surface. No TOC found. Shoot 2 - 0.50" squeeze holes @ 3060', set CR @ 3025'. Pump 200 sx (426 cu ft) lead cement @ 12.1 ppg, 2.13 yld, pressure up to max pressure , sting out of retainer reverse circulate.
 7-30-2014 ; Ran CBL log from 3025' to surface. Found TOC @ 1700'. Contacted Brandon Powell @ NMOCD (7-30-2014), verbal approval that cement isolation is sufficient to meet NMOCD requirements. Contacted Troy Salyers @ BLM (7-31-2014), verbal approval given regarding BLM requirements pending review of CBL logs.
 EnerVest plans to drill out cement and CRs, perform MIT on 4 1/2" production casing. Pending results of MIT the production tubing will be run and the well returned to production.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
Michelle Doescher

Title
Consultant

Signature *Michelle Doescher* Date
July 31-2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title _____ Date _____

Office _____

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.

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 any representation of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.