

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB No 1004-0137
Expires: March 31, 2007

AUG 17 2012

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. Jicarilla Contract 102
2. Name of Operator EnerVest Operating, LLC		6. If Indian, Allottee, or Tribe Name Jicarilla Apache Tribe
3a. Address 1001 Fannin St, Suite 800 Houston, TX 77002-6707	3b. Phone No. (include area code) 713-659-3500	7. If Unit or CA. Agreement Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1970' FSL & 2100' FEL, Unit J, Sec 10, T26N, R04W		8. Well Name and No. Jicarilla Apache 102 # 13M
		9. API Well No. 30-039-30036
		10. Field and Pool, or Exploratory Area Blanco Mesa Verde / Basin Dakota
		11. County or Parish, State Rio Arriba, NM

12. CHECK APPROPRIATE BOX(S) 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"/> Altering Casing	<input checked="" 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 type="checkbox"/> Temporarily Abandon	Well completion
	<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 recomple horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands Attach the Bond under which the work will performed or provide the Bond No. on file with the 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 recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)

6-29 to 7-9-2012; MIRU PPP Rig # 6, Tag and drill out cement to PBTD of 7881'. Run cased hole logs; GR/RMT and GR/CBL. Pressure test 4 1/2" casing to 6000 psi for 30 min. Test OK. 8-1-2012; Perforate Dakota with 26 0.40" hole from 7674' to 7828'. 8-2-2012; MIRU stimulation equipment, acidize Dakota with 750 gal 15% HCl and 52 ballsealers, frac with 81000# 20/40 sand and N2 foam using 580 bbls KCl water and 1519000 scf N2 at 50 bpm foam rate. 8-3-2012; perforate Mesa Verde with 27 0.40" holes from 5672' to 5727'. Acidize with 750 gal 15% HCl. Frac with 105721# 20/40 mesh sand and N2 foam using 625 bbl KCl water and 795000 scf N2 at 50 bpm foam rate. 8-6 to 8-13-2012; test Mesa Verde zones. 8-13-2012; drill out plug, clean out Dakota perfs. Test Dakota/Mesa Verde intervals. 8-16-2012. TIH with 2 3/8" 4.7# J-55 tubing, land @ 7804' KB. Release PPP rig #6. Well ready for production.

RCVD AUG 21 '12
OIL CONS. DIV.
DIST. 3

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

Name (Printed/ Typed)

Loren Diede

Title

Contract Agent

Signature

Date

August 17-2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

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

(Instructions on page 2)

ACCEPTED FOR RECORD

AUG 20 2012

NMOCD

FARMINGTON FIELD OFFICE
BY TL Salvers