

OIL CONS. DIV. DIST. 3

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

JUL 31 2015

SUNDRY NOTICES AND REPORTS ON WELLS

abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.	127
6. If Indian, Allottee, or Tribe Name	Jicarilla Apache Tribe

SUBMIT IN TRIPLICATE - Other Instructions on page 2. Farmington Field Office Bureau of Land Management

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit or CA/Agreement Name and/or No.
2. Name of Operator Enervest Operating, LLC		8. Well Name and No. Apache 127 No. 15
3a. Address 1001 Fannin St., Suite 800 Houston, TX 77002-6707	3b. Phone No. (include area code) 713-659-3500	9. API Well No. 30-039-21185
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1040' FSL and 819' FWL (UL M) Section 4, T24N, 4W		10. Field and Pool, or Exploratory Area So. Blanco P.C.
		11. County or Parish, State Rio Arriba County, 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
<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 checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration 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 31 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 c testing has been completed. Final Abandonment Notice must be filed only after all requirements, including reclamantion, have been completed, and the operator h determined that the site is ready for final inspection.)

07-13-2015: MIRU workover rig. ND WH, NU BOP. TOO H with tubing.

07-14-2015: TIH with tbg and cement retainer. Set CR @ 2760'. Sting out of CR, circulate WB from top of CR to surface. (Bradenhead flow seen after circulating 26 bbl.) Attempt to PT 4 1/2" casing, injecting at 3.5 BPM @1000 psi. TOO H with tbg. Run GR/CCL/CBL log from 2760' to surface. Get verbal approval from Troy Salyers (BLM) and Brandon Powell (NMOCD) to proceed. Mix and pump plug # 1 from 2760' to 2128' with 48 sx (56.6 cu ft) class B cement, 15.6 ppg, 1.18 yield. SDON

07-15-2015: TIH and tag plug #1 @2214'. Attempt to PT csg. inject at 3.5 BPM and 750 psi. Shoot squeeze holes @ 967'. TIH and set cement retainer @ 926'. Sting out of CR, attempt to PT casing from 967' to surface, inject 2.5 BPM @ 1250 psi. Sting into CR, mix and pump plug #2 with 60 sx (70.2 cu ft) class B cement, 15.6 ppg, 1.18 yield. (4.2 cu ft below CR inside csg, 46 cu ft outside csg, est TOC csg @ 701' and 20 cu ft on top of CR). TOO H with tbg. WOC 4.5 hr. TIH with tbg, tag CR @926'. Reverse circulate WB clear. Mix and pump plug #2A with 40 sx (47.2 cu ft) class B cement, 15.6 ppg, 1.18 yield from 926' to 398'. WOC ON.

07-16-2015: Establish circulation down csg and out Bradenhead. Pump dye, no dye returns noted, getting mud out of Bradenhead. MIRU WL truck, RIH and tag TOC @ 419'. Got approval from Bryce Hammon (Jic BLM) and Brandon Powell (NMOCD) to proceed TIH with DHS cement retainer, set CT @ 169'. Attempt to circulate down 4 1/2" csg and out Bradenhead, PT csg from 169' to surface @ 800psi for 30 minutes. Good test. RIH and shoot squeeze holes @167'. Mixed and pumped plug #3 with 72 sx (84.9 cu ft) class B cement, 15.6 ppg, 1.18 yield. Circulate cement to surface. RD BOP, cut off WH. TOC inside 4 1/2" csg at surface, TOC in 8 5/8" x 4 1/2" at 15'.

Top off with 20 sx (23.6 cu ft) class B cement. Install P&A marker.
Release rig @ 2:00 PM 07-16-2015.

FARMINGTON FIELD OFFICE
BY: [Signature]

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)		Title	
Shelly Doescher		Agent	
Signature [Signature]		Date	
		July 22, 2015	

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 c that the applicant holds legal or equitable title to those rights in the subject lease which w 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 department or agency of the Unit fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

NMOCD