

(March 2012)

UNITED STATES

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED

OMB No. 1004-0137

Expires: October 31, 2014

5. Lease Serial No.

126

6. If Indian, Allottee, or Tribe Name

Jicarilla Apache Tribe

7. If Unit or CA/Agreement Name and/or No.

8. Well Name and No.

Apache No. 17

9. API Well No.

30-039-21271

10. Field and Pool, or Exploratory Area
So. Blanco P.C.

11. County or Parish, State

Rio Arriba County, NM

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well

☐

Oil Well

☒

Gas Well

☐

Other

2. Name of Operator

Enervest Operating, LLC

3a. Address

1001 Fannin St., Suite 800 Houston, TX 77002-6707

3b. Phone No. (include area code)

713-659-3500

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1850' FSL and 790' FEL (UL I) Section 11, T24N, 4W

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

TYPE OF SUBMISSION

TYPE OF ACTION

☐

Notice of Intent

☐

Acidize

☐

Deepen

☐

Production (Start/ Resume)

Water Shut-Off

☒

Subsequent Report

☐

Alter Casing

☐

Fracture Treat

☐

Reclamation

Well Integrity

☐

Final Abandonment Notice

☐

Casing Repair

☐

New Construction

☐

Recomplete

Other

☐

Change Plans

☒

Plug and Abandon

☐

Temporarily Abandon

☐

Convert to Injection

☐

Plug Back

☐

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 recompleate 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 following completion of the involved operations. If the operation results in a multiple completion or recompleation 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.)

07-01-2015: MIRU workover rig. NDWH, NUBOP. Attempt to pull production tubing, tubing stuck. SDFN.

07-02-2012: Free-point & cut tubing @2400'. TOOHH with free tubing. TIH with tbg and packer, set packer @ 2390'. Attempt to establish circulation, pressure up to 2500 psi, no bleed off. Received verbal approval from Bryce Hammond (Jic BLM) to set cement retainer @2390', run CBL and proceed with P&A. TOOHH with tubing and packer. SDFWE

07-06-2014: TIH with cement retainer, hit obstruction @2366'. TOOHH with tbg and CR. Received verbal approval from Troy Salyers (BLM) and Brandon Powell (NMOCD) to set CR @2366' and proceed with P&A. TIH with tubing and CR, set CR @ 2366', sting into CR, attempt to circulate, pressure up to 2500 psi, no bleed off. PT 4 1/2" casing from 2366' to surface, injecting 3 bpm @ 750 psi, sting out of CR, TOOHH. RIH with WL, run GR/CCL/CBL from 2366' to 800'. Received verbal approval from Troy Salyers (BLM) and Brandon Powell (NMOCD) to proceed. TIH with tbg, mix and pump plug # 1 from 2366' to 2049' with 24 sx (28.3 cu ft) class B cement @ 15.8 ppg, yield 1.18. Lost circulation while pumping plug # 1. TOOHH with tbg. SDFN, WOC.

07-07-2015: TIH with tubing, tagged plug # 1 TOC @ 2037'. Attempt to PT 4 1/2" casing from 2037' to surface, injected 3 bpm @ 200psi. TOOHH. RIH with WL, shoot squeeze holes @ 1105'. TIH with cement retainer, ser CR @ 1055', sting out of CR, pressure test casing from 1055' to surface with 800 psi for 30 minutes, good test. Sting into CR, establish injection of 2 bpm @ 600 psi. Mixed and pumped plug #2 from 1105' to 949' with 51 sx (60.2 cu ft) class B cement, 1.18 ppg., yield 1.18. (Placed 46 cu ft outside casing, 4.7 cu ft below CR and 9.4 cu ft above CR). TOOHH. RIH with WL and shoot squeeze holes @ 201'. Establish circulation down casing and out Bradenhead. Mixed and pumped plug # 3 from 201' to surface with 80 sx (94.4 cu ft) class B cement @ 15.8 ppg, 1.18 yield. Good cement returns to surface. RDBOP, cut off WH. Topped off with 16 sx (18.9 cu ft) class B cement @ 15.8 ppg, 1.18 yield. Install P&A marker.

Release rig at 4:00 PM 07-07-2015.

14.

Shelly Doescher

Title

Agent

Signature

Date

July 22, 2015

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 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.

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 Unit fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

OPERATOR