

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.
Contract 110
6. If Indian, Allottee, or Tribe Name
Jicaitilla Apache Tribe

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other **OIL CONS. DIV DIST. 3**

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)
Sec.18, T26N, R05W 1120' FSL 1520' FEL (UL O)

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

8. Well Name and No.
Jicarilla A No. 002 E

9. API Well No.
30-039-22581

10. Field and Pool, or Exploratory Area
Tapicito-Gallup, Basin Dakota

11. County or Parish, State
Rio Arriba County

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 checked="" 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	
	<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 if the proposal is to deepen directionally or recompleat 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 recompleat 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

12-02-2015: MIRU SU. Pull rod string. ND WH, NU BOP. Start POOH with 2 3/8" tubing.

12-03-2015: While POOH with tubing, hit obstruction, attampt to free.

12-04-2015: Chemical cut tubing @ 6620' (above TAC). TOOH with free tubing. SDFWE

12-07-2015: TIH with tubing and RBU @ 4484' and isolate casing leak. Pressure test casing from 4484' to surface, lost all pressure. With RBP @ 4484', set packer @ 2261', pressure test casing from 2261' to 4484'. Good test. Set packer @ 1136', pressure test casing from 1136' to 4484'. Lost pressure.

12-08-2015: With various packer setting depths, isolated 2 casing leaks from 2167' to 2198' and from 1417' to 1448'. Set RBP @ 2260'; dump sand on RBP, prepare to cement squeeze leak.

12-09-2015: TIH with 2 3/8" tubing. Mixed and spotted. Balanced cement plug of 4 bbl (17sx type III neat cement) from 2199' to 1967'.

TOOH with tubing, TIH w/tubing and packer, set packer @ 1762', squeezed 0.6 bbl cement into casing leak (2167' to 2198'). TOOH w/tubing and packer. WOC.

12-10-2015: MIRU WL truck, run GR/CCL/CBL log from 1945' to surface. MIRU cement truck. TIH w/tubing to 1450'. Mix and pump a balanced cement plug of 6 bbl (25 sx type III neat cement) from 1450' to 1066'. TOOH w/tubing. Squeezed 1.1 bbl cement into leak. WOC

12-14-2015: TIH w/tubing and bit, drill out cemey from 1176' to 1389', circulate hole. SDON

12-15-2015: Drilled cement from 1389' to 1404'- no cement after 1404'. Attempt to pressure test casing from 1945' to surface. Lost all pressure. TIH to tag lower cement squeeze. Tagged cement @ 1967', drilled cement from 1967' to 2107'. SDON

12-16-2015: Drilled cement from 2107' to 2217'. TOOH w/tubing and bit. TIH w/tubing and packer, set packer @ 1417', test casing from 1417' to 2229', good test. Isolated casing leak at upper squeeze from 1387' to 1417' TOOH SDON

14. 12/3/2015

Shelly Doescher

Title

Agent

Signature

Date

01-11-2016

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

ACCEPTED FOR RECORD

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 RV

FARMINGTON FIELD OFFICE
BY: William Tambekou

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PAGE 2

12-17-2015: TIH w/tubing to 1418'. Mixed and pumped balanced cement plug (50 sx class B) 10.9 bbl cement from 1418' to 728'. Squeezed 1.7 bbl cement into casing leak. SD WOC

12-21-2015: TIH w/tubing and bit, drill out cement from 818' to 1014'. SDON

12-22-2015: Drilled out cement from 1014' to 1295'. SDON

12-23-2015: Drilled out cement fro, 1295' to 1417'. Pressure test casing from from 2260' (BP) to surface. Good test. TOO H w/tubing. SD for Christmas.

12-28-2015: Perform MIT from 2260' to surface. Good test witnessed by John Durham (NMOCD), and Reubin Perea (JOGA/BLM). Clean sand off RBP @ 2260', retrieve RBP, TOO H w/tubing and RBP. TIH with mill and tubing, mill obstruction @ 4776' to 4785'. SDON

12-29-2015: TIH to retrieve fish (tubing and TAC left in hole 12-4-2015). Fish and retrieve all fish components.

12-30-2015: TIH and tag till @ 7525' (23' fill). TOO H w/tubing.

12-31-2015: TIH w/tubing and RBP, set RBP @ 6730'. Pressure test casing from 6730' to surface. SDFWE

1-04-2016: Retrieve RBP @ 6730'. TIH w/tubing, clean out from 7513' to 7521' with air/mist. SDON

1-05-2016: Clean from 7521' to 7548' (PBDT). Pump HCl acid treatment on existing perforations. SDON

1-06-2016: Clean out to PBDT 7548'. SDON

1-07-2016: TIH and set 2 3/8" 6.4# J-55 production tubing, EOT @ 7513', SN @ 7497', TAC @ 6747'. TIH w/ 2"x 1 1/2"x18' RWAZ-ZDV pump and rods. Test pump, OK. SD due to weather

1-11-2016: Release rig.

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

Shelly Doescher

Title

Agent

Signature

Date

01-11-2016

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