

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

JAN 27 2014

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 35A

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

**SUBMIT IN TRIPLICATE** - Other instructions on page 2.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit of CA/Agreement, Name and/or No.
2. Name of Operator EnerVest Operating, L.L.C.		8. Well Name and No. Jicarilla 35 B Gas Com #1
3a. Address 1001 Fannin Street, Suite 800 Houston, TX 77002	3b. Phone No. (include area code) 713-659-3500	9. API Well No. 30-039-05569
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1850' FNL & 990' FEL (UL H) Sec. 11 T24N R05W		10. Field and Pool or Exploratory Area Lindreth Gallup-Dakota, West
		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 <i>bl</i>	<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		

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 recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with 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 recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Please see attached plugging detail.

RCVD JAN 29 '14  
OIL CONS. DIV.  
DIST. 3

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Bart Treviño		Title Regulatory Analyst
Signature 		Date 01/24/2014

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

ACCEPTED FOR RECORD

Approved by	Title	Date JAN 28 2014
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 FARMINGTON FIELD OFFICE	BY: 

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 to 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)

# A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

505-325-2627 \*fax: 505-325-1211

EnerVest Operating, LLC  
Jicarilla 35B Gas Com #1

January 9, 2014  
Page 1 of 2

1850' FNL and 990' FEL, Section 11, T-24-N, R-5-W  
Rio Arriba County, NM  
Lease Number: JIC 35A  
API #30-039-05569

**Plug and Abandonment Report**  
Notified Jicarilla BLM and NMOCD on 12/23/13

## Plug and Abandonment Summary:

- Plug #1** with CR at 6877' spot 20 sxs (23.6 cf) Class B cement inside casing from 6877' to 6613' to cover the Dakota top. Tag TOC at 6623'.
- Plug #2** with 20 sxs (23.6 cf) Class B cement with 2% CaCl inside casing from 5870' to 5606' to cover the Gallup top. Tag TOC at 5602'.
- Plug #3** with CR at 4940' spot 61 sxs (71.98 cf) Class B cement inside casing from 4990' to 4369' locked up during displacement 4 sxs under, 44 sxs above and 13 sxs in annulus to cover the Mancos top. Tag TOC at 4362'.
- Plug #4** with 67 sxs Class B cement with 2% CaCl inside casing from 4165' to 3281' to cover the Mesaverde and Chacra tops. Tag TOC at 3294'.
- Plug #5** with 58 sxs (68.44 cf) Class B cement inside casing from 2623' to 1992' to cover the Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops. Tag TOC at 1869'.
- Plug #6** with 12 sxs Class B cement inside casing from 732' to 573' to cover the Nacimiento top.
- Plug #7** with 130 sxs (153.4 cf) Class B cement inside casing from 407' to surface.
- Plug #8** with 36 sxs Class B cement top off casings and install P&A marker.

## Plugging Work Details:

- 12/27/13 Rode rig and equipment to location. Spot in and RU. Check well pressures: tubing master valve seized, casing 700 PSI and bradenhead valve open. Work tubing valve open to relieve pressure. Dig out and re-plumb in 8-5/8" bradenhead valve (frozen ground). Note: B. Julian approved to SI well. SDFD.
- 12/30/13 Check well pressures: tubing 320 PSI, casing 700 PSI and bradenhead 0 PSI. RU relief lines. Blow well down. Pressure test tubing to 1000 PSI, bled down to 0 PSI in 20 seconds. Tubing 0 PSI. ND wellhead. NU BOP and function test. Note: B. Julian, EnerVest requested to lay down production string. TOH and tally 2-3/8" tubing, 4.7#, J-55, EUE tally 224 jnts 1-SN, 1 sawtooth collar total 6968.31'. Found slickline fishing tool in joint 135. SI well. SDFD.
- 12/31/13 Check well pressures: no tubing, casing 100 PSI and bradenhead 0 PSI. RU relief lines. TIH with 4.5" watermelon mill. TIH and tally 2-3/8" tubing 4.7#, J-55, EUE, PU 219 jnts total 6881'. TOH with 110 stands, LD mill. SI well. SDFD.
- 1/1/14 Holiday
- 1/2/14 Check well pressures: no tubing, casing 120 PSI and bradenhead 0 PSI. TIH with 4.5" DHS CR and set at 6877'. Pressure test tubing to 1000 PSI, OK. Establish circulation. Circulate well clean. Pressure test casing to 800 PSI, no test leak. Unable to run CBL due to mechanical reasons. SI well. SDFD.

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Page 2 of 2

## Plugging Work Details (continued):

- 1/3/14 Open up well; no pressures. Ran CBL from 6850' to surface, TOC to be determined by Engineer. TIH to 6877'. Establish circulation. Attempt to pressure test casing to 800 PSI, no test leak. Spot plug #1 with estimated TOC at 6613'. SI well. SDFD.
- 1/6/14 Open up well; no pressures. Tag TOC at 6623'. Establish circulation. Attempt to pressure test casing to 800 PSI, leak. Spot plug #2 with estimated TOC at 5606'. WOC sample too soft to tag. Note: B. Julian, EnerVest approved to tag in the AM. SI well. SDFD.
- 1/7/14 Open up well; no pressures. Tag TOC at 5602'. Establish circulation. Attempt to pressure test casing to 800 PSI, leak. Perforate 3 HSC holes at 4990'. TIH with 4.5" DHS CR and stacked out at 4785'. Reverse circulate 20 bbls. Continue to TIH with 4.5" DHS CR and set at 4940'. Establish circulation. Attempt to pressure test casing to 800 PSI, leak. Establish injection rate. Spot plug #3 with estimated TOC at 4369'. Reverse circulate. Circulate well clean. TOH and LD stinger. SI well. SDFD.
- 1/8/14 Open up well; no pressures. Tag TOC at 4362'. Establish circulation. Attempt to pressure test casing to 800 PSI, leak. Spot plug #4 with estimated TOC at 3281'. TIH and tag TOC at 3294'. Establish circulation. Attempt to pressure test casing to 800 PSI, leak. Spot plug #5 with estimated TOC at 1992'. SI well. SDFD.
- 1/9/14 Open up well; no pressures. Tag TOC at 1869'. Establish circulation. Pressure test casing to 800 PSI, OK. Spot plug #6 with estimated TOC at 573'. Dig out wellhead. Perforate 3 HSC holes at 407'. Establish circulation. Pump 26 bbls of water and started to pressure up. Establish rate of 1 bpm at 900 PSI. Reverse pump. Pump 3 bpm at 750 PSI. Spot plug #7 with estimated TOC at surface. Dig out around wellhead. ND BOP. Cut off wellhead. Found cement down 44' in 4.5" casing and 15' down in 8-5/8". Spot plug #8 and install P&A marker with poly pipe. RD and MOL.

Rod Velarde, Jicarilla BLM representative, was on location.