

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**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.**

Farmington Field Office

5. Lease Serial No.  
**Contract No. 155**  
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 checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit of CA/Agreement, Name and/or No.
2. Name of Operator <b>Enervest Operating, LLC</b>		8. Well Name and No. <b>Jicarilla Contract 155 No. 008</b>
3a. Address <b>1001 Fannin St., Suite 800, Houston, TX 77002</b>	3b. Phone No. (include area code) <b>713-659-3500</b>	9. API Well No. <b>30-039-06296</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>UL-J, 1650' FSL &amp; 1800' FEL, Section 29, T26N, R05W</b>		10. Field and Pool or Exploratory Area <b>Blanco P.C South (Prorated Gas)</b>
		11. Country or Parish, State <b>Rio Arriba, New Mexico</b>

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	

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 recompleat 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 recompleat 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.)

The subject well was P&A'd on 9/17/2018 per the attached final activity report and plugged wellbore diagram.


MMOCD

DEC 02 2019  
DISTRICT III

ACCEPTED FOR RECORD

DEC 11 2018

FARMINGTON FIELD OFFICE  
By: 

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) <b>Mickey Ahrens</b>	Title <b>Production Superintendent</b>
Signature 	Date <b>10-30-18</b>

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

MMOCD

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**EnerVest Operating, LLC**

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

P.O. Box 1979, Farmington, NM 87499  
(505) 325-2627

Name: Apache 155 #8

API:30-039-06296, 09/23/2018

**Well Plugging Report****Cement Summary**

**Plug #1** - (Pictured Cliffs interval/ Fruitland/Kirtland/Ojo Alamo) Mix and Pump 82sxs (1.15 yield, 94.3 CUFT, 15.8#) Class G cement from 2752' to 2064'.

**Plug #2** - (Nacimiento) Mix and Pump 54sxs (1.15 yield, 62.1 CUFT, 15.8#) Class G cement (31sxs outside/5sxs below CR/18sxs above) with 2% calcium from 880' to 684'.

**Plug #3** - (Surface) Mix and Pump 72sxs (82.8 CUFT, 15.9#) Class G cement from 185' – Surface.

**Top Off** - Mix and Pump 30sxs (1.15 yield, 34.5cuft, 15.8#) Class G cement.

**COORDINATES** - LAT. 36.45510 / LONG. 107.38082)

**Work Detail**

PUX	Activity
09/12/2018	
P	HSM on JSA. Spot in rig
P	RUSU. Check WH pressure. 5 1/2" CSG 0 psi, 2 3/8" SITP 0 psi, SIBHP 0 psi. Open Well to pit.
P	ND WH. NU BOP and function test BOP.
P	RU rig floor and 2 3/8" TBG equipment. PU on TBG Ld 2 3/8" TBG Hanger, PUH 1 STD to insure 2 3/8" TBG free.
P	Secure well and Location SDFN.
09/13/2018	
P	HSM on JSA. S & S rig and equipment. Check WH pressure, SICP 0 psi, SITP 0 psi, SIBHP 0 psi. Open well to pit.
P	TOOH and Tally 90 - 2 3/8" EUE 4.6# TBG JTS Total Steel length 2802'. MU 5 1/2" String Mill Round trip to 2752'. MU 5 1/2" WD CR TIH with 44 STDs and set CR at 2752'. RU Pump to TBG pull 10 k over string weight load TBG with 1/2 BBL water test TBG at 1000 psi for 10 minutes 0 psi bleed off good TBG test. Release setting tool from CR Load CSG with 4 BBLs water. Shut in CSG valve pressure up to 800 psi bleed off 400 psi in less than a minute. No CSG test. Open CSG Valve circulate 20 BBLs water clean returns. TOOH with all TBG LD Stinger.
P	HSM on JSA w/ A-Plus WL (Steve Hatch) RU WL unit. RIH and run CBL from 2752' to surface. TOC at approx 2100' (see log). RD WL.
P	MU Notched collar TIH with 44 STDs PU 10' sub EOT at 2752'. RU Pump to TBG establish circulation out CSG valve with 1/2 BBL water. Circulate total of 10 BBLs
P	Pumped <b>Plug #1</b> .
X	LD 22 TBG JTS to 2047,, TOOH with 33 STDs. WOC overnight
P	Secure Well and Location. SDFN
09/14/2018	
P	HSM on JSA. S & S rig and equipment, Check WH pressure. SICP 0 psi, SIBHP 0 psi. Open well to pit.
P	TIH with 68 TBG JTS tag plug #1 TOC at 2098'. LD 42 TBG JTS TOOH with 13 STDs.
P	HSM. RU A-Plus WL (Sam Stuart), RIH and perforate 3 - 3 3/8" HSC holes at 880'.

POOH with WL.

P RU Pump to CSG establish rate into perforations at 880' at 2 BPM at 400 psi, Circulation out BH valve with 6 BBLs circulate additional 4 BBLs to pit to circulate clean. MU 5 1/2" WD CR TIH with 27 TBG JTS and set CR. Sting out of CR load CSG with less than 1/2 BBL water, shut in CSG attempt to PT CSG. Pressure up to 500 psi Bleed off to 0 psi in 2 minutes no test open CSG valve. Sting into CR establish circulation out BH valve with 1/2 BBL.

P Pumped Plug #2.

X LD 5 TBG JTS to 681' TOOH with 11 STDs.

X WOC

P TIH with 25 TBG JTS tag plug #2 TOC at 749'. LD all TBG.

P RIH with WL perforate 3 - 3 1/8" HSC holes at 185'. POOH with WL. RU pump to CSG establish circulation out BH valve with 2 BBLs water at 4 BPM at 250 psi, circulate clean with total of 25 BBLs. RD TBG equipment and rig floor ND BOP and NU BOP.

P Pumped Plug #3. Circulated 6sxs cmt to pit. SI BH and squeezed 6sxs pressure to 200 psi with slow bleed off.

P Secure well, wash up equipment and secure Location.

09/17/2018

P HSM on JSA. Hot Work Permit. S & S rig and equipment. Check WH pressures 0 psi on well.

P RU pneumatic saw cut off WH. (Note: Cement at surface in 5 1/2" CSG, 1' down in annulus.) Weld on DHM post. RD equipment

P RDSU.

P Pumped Top Off. RD pump equipment.

P Clean Location Ready equipment to road MOL. Final Report. (LAT. 36.45510 LONG. 107.38082)

\* P - Procedure Planned; U - Unplanned A+ issue; X - COA, Well Conditions

### On Site Reps:

Name	Association	Notes
Mike Gilbreath	BLM	On Location

# Jicarilla Apache 155 #8

## Plugged WBD

South Blanco Pictured Cliffs

1650' FSL, 1800' FEL, Section 29, T-26-N, R-5-W

Rio Arriba County, NM, API #30-039-06296

Spud: 11/18/55

Completed: 12/22/55

Elevation: 6441' GI

12.25" hole

8-5/8" 24# Casing set @ 135'  
Cement with 100 sxs, circulated

Top-Off: Mix & pump 30sxs Class G  
cmt

Plug 3: Mix & pump 72sxs Class G  
cmt from 185' - Surface

Perforate @ 185'

Set CR @ 830'

Plug 2: Mix & pump 54sxs Class G  
cmt from 880' - 684'

Perforate @ 880'

TOC @ 2100'

Plug #1: Mix & pump 82sxs Class G  
cmt from 2752' - 2064'

Set CR @ 2752'

Pictured Cliffs Perforations:  
2802' - 2831'

5.5", 14# Casing set @ 2857'  
Cement with 100 sxs

7-7/8" hole

TD 2857'  
PBD 2845'

