

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

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

RECEIVED

5. Lease Serial No.  
NMNM-0117074A

6. If Indian, Allottee, or Tribe Name

FEB 10 2016

SUBMIT IN TRIPLICATE - Other Instructions on page 2.

Farming on Field Office  
Bureau of Land Management

1. Type of Well  
 Oil Well  Gas Well  Other

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

8. Well Name and No.

Mills No. 001

2. Name of Operator  
Enervest Operating, LLC

9. API Well No.

30-045-05266

3a. Address  
1001 Fannin St., Suite 800 Houston, TX 77002-6707

3b. Phone No. (include area code)  
713-659-3500

10. Field and Pool, or Exploratory Area  
Basin Dakota

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1650' FSL and 1650' FWL (UL K) Section 19, T25N, R09W

11. County or Parish, State  
San Juan 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	

st 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 recomplete 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 recompletion 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 reclamation, have been completed, and the operator h determined that the site is ready for final inspection.)

EnerVest Operating, LLC notified NMOCD and BLM on 01/13/2016 and began Plug and Abandonment procedures for this well on 01/14/2016.

Please see attached Plug and Abandonment Summary and Plugging Work Details.

A Reclamation Plan was submitted with the Notice of Intent to P&A this well, and Reclamation of this site will commence as weather allows.

Approved as to plugging  
of the well bore. Liability  
under bond is retained until  
surface restoration is completed.

OIL CONS. DIV DIST. 3

FEB 11 2016

ACCEPTED FOR RECORD

FEB 10 2016

FARMINGTON FIELD OFFICE  
BY: T. Salyers

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

Shelly Doescher

Title

Regulatory Consultant

Signature

Date

February 9, 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 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 any department or agency of the United States a party to any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

NMOCD

# A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

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

Enervest Operating

Mills #1

January 25, 2016

Page 1 of 2

1650' FSL and 1650' FWL, Section 19, T-25-N, R-9-W

San Juan County, NM

Lease:NMNM-0117074A

API Number: #30-045-05266

## Plug and Abandonment Report

Notified NMOCD and BLM on 1/13/16

### Plug and Abandonment Summary:

- Plug #1** with CR at 6387' spot 24 sxs (28.32 cf) Class B cement from 6387' to 6062' to cover the Dakota top. Tag TOC at 6156'. ✓
- Plug #2** with 24 sxs (28.32 cf) Class B cement from 5430' to 5105' to cover the Gallup top. Tag TOC at 5180'. ✓ 4630'
- Plug #3** with squeeze holes at 4630' and CR at 4580' spot 16 sxs (18.88 cf) Class B cement from 4580' to 4363' to cover the Mancos top.
- Plug #4** squeeze holes at 2749' and and CR at 2699' spot 51 sxs (60.18 cf) Class B cement from 2749' to 2591' to cover with 4 sxs under, 8 above, and 32 sxs outside to cover the Mesaverde top. ✓
- Plug #5** with squeeze holes at 1934' and CR at 1884' spot 186 sxs (219.48 cf) Class B cement from 1934' to 1478' with 4 sxs under, 30 sxs above, and 152 outside to cover the Pictured Cliff and Fruitland Coal tops. ✓
- Plug #6** with squeeze holes at 1317' and CR at 1267' spot 175 sxs (206.5 cf) Class B cement from 1317' to 889' with 4 sxs below, 28 above, and 143 outside to cover the Kirtland and Ojo Alamo tops. ✓
- Plug #7** with squeeze holes at 373' spot 146 sxs (172.28 cf) Class B cement from 373' to surface to isolate the casing shoe and surface plug. ✓ With 5 sxs good cement circulate to pit, and squeeze 10 sxs after BH shut in with 150 PSI. ✓

### Plugging Work Details:

- 1/14/16 Rode rig and equipment to location. Held safety meeting. Spot in and RU. Check well pressures: tubing 0 PSI; casing 265 PSI; BH TSTM. Dig out BH. Blow down well. Pump 20 bbls of fresh water to kill well. ND WH. NU BOP and function test. Pull tubing hanger. TOOH with 174 joints. SI Well. SDFD.
- 1/15/16 Held safety meeting. Tubing and BH 0 PSI; casing 5 PSI. Open well to pit. Function test BOP. TOH with 15 stands J-55 tubing. LD SN and NC. RU A-Plus string mill. TIH and tally tubing to 6404'. TOH with tubing and LD string mill. PU 4-1/2" CR. TIH with tubing and tag at 4475'. TIH and tag at 5225'. Pump 12 bbls of water into hole. TIH and tag at 5242'. Establish circulation with 20 bbls of water. Shut in tubing. Pressure up to 800#, bled down to 600# in 1 minute. Unable to work past 5242'. Note: Request to set CR at 5242' was denied by W. Gage and T. Salyers with the BLM. Reverse circulate another 20 bbls. TOH with 79 stands tubing with coupling. Left CR and 8 joints tubing well. Note: Pipe has scale; hard to bite with tongs. SI Well. SDFD.
- 1/18/16 Held safety meeting. Check well pressures: 0 PSI on well. Open well to pit. TIH with tubing and tag top of fish at 5892'. Attempt to screw onto fish. PU string weight to 18K. Screw onto fish pulling 20K. TOH. Set CR at 6387'. Pressure test tubing to 1000#. TOOH with tubing. LD setting tool. Held safety meeting with WL. RIH to 6387'. Pressure test tubing to 1000#. Release off of CR. Establish circulation with 12 bbls of water. Attempt to pressure casing to 1000#, bled down from 600# to 0# in 5 minutes. TOOH with tubing. LD setting tool. Held safety meeting with WL. RIH and run CBL from 6387' to surface. TOOH with tubing. SI Well. SDFD.

# A-PLUS WELL SERVICE, INC.

P.O. BOX 1979  
Farmington, New Mexico 87499  
505-325-2627 \*fax: 505-325-1211

Enervest Operating  
Mills #1

January 25, 2016  
Page 2 of 2

1650' FSL and 1650' FWL, Section 19, T-25-N, R-9-W  
San Juan County, NM  
Lease:NMNM-0117074A  
API Number: #30-045-05266

## Plug and Abandonment Report Notified NMOCD and BLM on 1/13/16

### Plug and Abandonment Summary:

- 1/19/16 Held safety meeting. Check well pressures: 0 PSI on well. TIH with tubing. **Spot Plug #1**. TOO H with tubing to 5395'. WOC. TIH and Tag TOC at 6156'. LD total 31 joints. Attempt to pressure test casing. 800#-0# in 30 seconds, no test. **Spot Plug #2**. TOO H with tubing to 4394'. SI Well. SDFD.
- 1/20/16 Held safety meeting. Check well pressures: 0 PSI on well. Open well to pit. TIH and tag TOC at 5180'. LD tubing, total tally 4582'. Pressure test tubing. Establish rate of 1.5 bbls a minute at 800#, 800#-600# in 1 minute and 600#-0# in 5 minutes. TOO H with tubing. Held safety meeting with WL. RIH and perforate at 4630'. POOH. TIH and set CR at 4580'. Release off of CR. SI casing. Attempt to pressure test casing, no test. W. Gage, BLM representative, and B. Powell, NMOCD representative, approved procedure change: Sting out of CR. **Spot Plug #3**. TOO H with tubing. LD setting tool. TIH with tubing to 3772'. SI Well. SDFD.
- 1/21/16 Held safety meeting. Check well pressures: 0 PSI on well. Open well to pit. TIH and tag TOC at 4454'. Attempt to pressure test casing, no test. TOO H with tubing. TOO H with tubing. RIH and perforate at 2749'. POOH. TIH and set CR at 2699'. Release off of CR. Pressure test casing to 1000# for 30 minutes. Sting into CR and establish rate of 2 bbls a minute at 800#. **Spot Plug #4**. TOO H with tubing. Held safety meeting with WL. RIH and perforate at 1934'. POOH. Establish rate of 2bbls a minute at 900#. TIH and set CR at 1884'. Release off of CR. Sting into CR and establish rate of 2 bbls a minute at 900#. **Spot Plug #5**. TOO H with tubing. SI Well. SDFD.
- 1/22/16 Held safety meeting. Check well pressures: 0 PSI on well. Held safety meeting with WL. RIH and perforate at 1317'. POOH. Establish rate of 1.5 bbls a minute at 1000#. TIH and set CR at 1267'. Sting into CR and **Spot Plug #6**. Held safety meeting with WL. RIH and perforate 4 holes at 373'. POOH. Established circulation. Note: Leak around WH. Found bull plug missing on BH. Install 2" Bull plug. **Spot Plug #7**. SI Well. WOC over weekend. SDFD.
- 1/25/16 Held safety meeting. Check well pressures: 0 PSI on well. Dig out WH. Issue Hot Work Permit. Cut off WH. Found cement at surface in both 4-1/2" and 4-1/2" x 8-5/8" casing. Weld on P&A Marker. RD and MOL.

Walter Gage, BLM representative, was on location. ✓ Chester Deal, Enervest representative, was on location on 1/18/16.