

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**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.*

**SUBMIT IN TRIPLICATE** - Other Instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>NMLC028992I</b>
2. Name of Operator <b>EnerVest Operating, LLC</b>		6. If Indian, Allottee, or Tribe Name
3a. Address <b>1001 Fannin St, Suite 800 Houston, TX 77002-6707</b>	3b. Phone No. (include area code) <b>713-659-3500</b>	7. If Unit or CA Agreement Name and/or No. <b>NMNM72577</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>2140' FNL &amp; 660' FWL (UL E) Sec. 26 T17S R30E</b>		8. Well Name and No. <b>Cedar Lake ADI Federal #1</b>
		9. API Well No. <b>30-015-25494</b>
		10. Field and Pool, or Exploratory Area <b>Loco Hills; Atoka</b>
		11. County or Parish, State <b>Eddy Co., NM</b>

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering 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 type="checkbox"/> Plug and abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal	

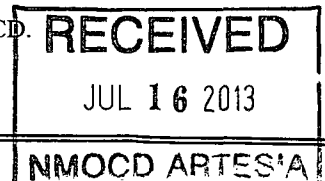
13. Describe Proposed or Completed Operation (clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work will performed or provide the Bond No. on file with the BLM/ BIA. Required subsequent reports shall 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 shall be filed once testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)

**EnerVest Operating, L.L.C. respectfully request to Temporarily Abandon this well due to it being uneconomical at the present time. During the TA period, if approved, we will continue to evaluate the well for further potential. The procedure for TA is outlined below:**

- Kill well if necessary w/2% KCL. Keep kill truck on location to use as needed.
- POOH w/rods and pump.
- NDWH, NUBOP and test.
- MIRU wireline & RIH w/5-1/2" CBP, set @ ~7550'.
- Bail ~20' cmt on top of plug.
- RDMO wireline.
- Notify BLM & NMOCD of intent to demonstrate mechanical integrity.
- Load csg 2/2%KCL & test to 600 psi. Chart test & wait for approval from BLM & NMOCD.
- RDMO

*Submit NOI to P+A*

Accepted for record



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

<b>Bart Trevino</b>	Title <b>NMOCD RI</b> <b>7/24/13</b>	<b>Regulatory Analyst</b>
Signature	Date <b>May 29, 2013</b>	

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

Approved by <b>Jerry Blakley</b>	Title <b>Office</b>	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.		

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

(Instructions on page 2)

**DENIED**

**CURRENT WBD:**

Well Name: Cedar Lake Fed Com #1 EV Prop #                      Lease Type: State, NM 72577  
 Location: 214' FNL & 660' FWL of Sec.26-T17S-R30E, Unit E County/State: Eddy/NM  
 Field/Formation: Bone Springs API: 30-015-25494

**Surface Csg**

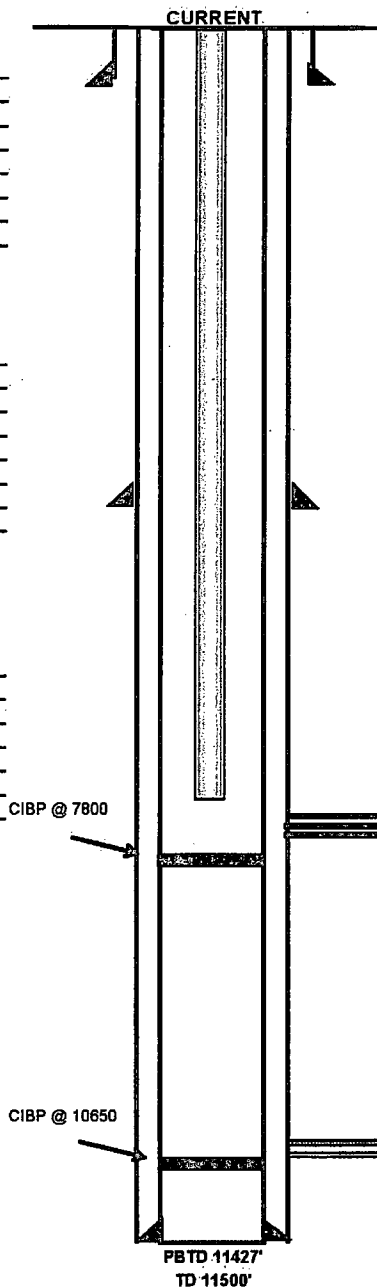
Size: 13-3/8"  
 Wt.&Thrd: 61#  
 Grade: J-55  
 Set @: 410'  
 Sxs cmt: 2/3  
 Circ: yes  
 TOC: —  
 Hole Size: 17-1/2"

**Intermediate**

Size: 8-5/8"  
 Wt.&Thrd: 32#  
 Grade: J-55  
 Set @: 4507'  
 Sxs cmt: 2200'  
 Circ: yes  
 TOC: —  
 Hole Size: 11"

**Production Casing (Orla)**

Size: 5-1/2"  
 Wt.&Thrd: 20# & 17#  
 Grade: N-80  
 Set @: 11500'  
 Sxs cmt: 1 1/5  
 Circ: Yes  
 TOC: —  
 Hole Size: 7-7/8"



KB: 3637'

DF: —

GL: 3617'

Spud Date: 2/27/1985

Compl. Date: 3/10/1986

**Rod Detail:**

**Tubing Detail:**

**Completion Data:**

IP: 23 BOPD, 75 MCFD, 40 BWD

Perfs: 7605-7656' w/ 156-.5" holes; 3 SPF, 120 deg; phase

7622-7644' w/ 89-.36" holes

Frac'd perfs 10673-10681' w/ 16500 gal 3% KCl and 3500 gal Methanol.

57000# 20/40 resin-coated sand; 88 tons CO2 and N2

Acid: 10/16/09 10000 gal 7.5% NEFE

12/15/09 10000 gal 7.5% HCl w/ NEFE

**Perfs**

**Status**

7622-7644' w/ 89-.36" holes

10673-10681' w/ 32-.5" holes

PBTD 11427'

TD 11500'

**Tubulars - Capacities and Performance**

bbl/ft	sf/ft	Tensile (lbs)	80% Burst (psi)	Collapse (psi)	ID (in)	OD (in)

S:\PERMIAN\Assets\LOCO HILLS\Wellbore Diagrams\03 - West Loco Hills\Cedar Lake Fed Com #1

JC 5/29/2013

The referenced well is temporary abandoned past approvable limits.

43 CFR 3162.3-4 (c) requires that wells incapable of production in paying quantities be promptly plugged and abandoned and requires approval for any well temporarily abandoned for more than 30 days.

43 CFR 3162.3-4

(c) No well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer. The authorized officer may authorize a delay in the permanent abandonment of a well for a period of 12 months. When justified by the operator, the authorized officer may authorize additional delays, no one of which may exceed an additional 12 months. Upon the removal of drilling or producing equipment from the site of a well which is to be permanently abandoned, the surface of the lands disturbed in connection with the conduct of operations shall be reclaimed in accordance with a plan first approved or prescribed by the authorized officer.

Therefore you are ordered to do the following:

Submit notice of intent to plug and abandon this well.

For monitoring and tracking purposes, please submit appropriate paperwork to this office attention: Jerry Blakley.

If you have any questions, contact Jerry Blakley at (575) 234-5994.