

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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.**

5. Lease Serial No. LC-028992-B, G, I, J, NM-93143  
6. If Indian, Allottee or Tribe Name  
7. If Unit of CA/Agreement, Name and/or No. NM 7257 NMOC D ARTESIA  
8. Well Name and No. Cedar Lake ADI Federal Com #1  
9. API Well No. 30-015-25494  
10. Field and Pool or Exploratory Area  
11. Country or Parish, State Eddy County, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other \*\*\*\*\*PAGE 1 OF 2\*\*\*\*\*  
2. Name of Operator EnerVest Operating, L.L.C.  
3a. Address 1001 Fannin, Suite 800 Houston, TX 77002  
3b. Phone No. (include area code) 713-495-6537  
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 26 - Twp 17S - Rge 30E 2140' FNL and 660' FWL (Unit E)

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 checked="" 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 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 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.)

Add perfs and test Bone Springs:

- Check location. Could not find SW corner anchor. Line up equipment for Tue. morning.
- Set anchor & tested all 4. Back-hoe cleared & cleaned loc. MIRU DD PU. ND WH. NU manual BOP. Rel pkr & RU tbg scanners, scan while POOH.
- RU WL. Run GR-CCL log f/ 7780'-7375'.
- RIH w/ 5-1/2" CIBP, could not get past 10650'. POOH w/ CIBP. RIH w/ 4.65" OD gauge ring & 2 sinker bars. Tag @ 10650'. Could not beat GR dwn. POOH w/ WL. RD WL truck. Clean out rev pit w/ pump truck & vac truck.
- RIH w/ 4-3/4" bit - 2 x 3-1/2" DCs on 2-7/8" tbg. Tag hard @ 10652'. Set approx 14 pts wt dwn (did not move dwn). Rotate tbg w/ tongs w/ 1-2 pts compression & tbg would torque up. PUW w/ 1 stand tbg.
- RU rev unit. Tag & DO fish @ 10650'. Made approx 1' in 3-1/2 hrs drlg. Good circ. Rec'd small handful of rubber & pieces of metal. Bit quit drlg. POOH w/ tbg & BHA. Drill bit had 1 shank w/ cone broken off. Other 2 cones were extremely smooth. Contacted Wesley Ingram w/ BLM. Got verbal permission to set CIBP @ 10650' w/ cmt (press test w/ chart). Left 1 cone w/ shank off bit in hole.
- RU WL equip. RIH w/ 5-1/2" CIBP & set @ 10650'. Mix & dump 40' cmt on top of plug. RIH w/ 5-1/2" pkr on tbg. RU pump truck & pump dwn tbg. Set pkr @ 7924'. Press test CIBP @ 10650' to 500 psi f/ 25 min (lost 20 psi in 23 min). Rel pkr & POOH w/ tbg & pkr. Contacted Wesley Ingram w/ BLM about chart. OK'd chart. Stated press drop was w/ in acceptable range (\*\*SEE ATTACHED CHART\*\*). Vacuum truck use to M/T rev pit (put approx 32 bbls oil in btry).
- RU WL truck. RIH w/ 5-1/2" CIBP & set @ 7800'. Mix & dump 50' cmt on top of plug.
- Perf Bone Springs formation @ 7622'-7644' w/ 3 SPF (total of 69 holes). RD WL. RIH w/ 5-1/2" treating pkr testing tbg to 7000 psi (all tbg tested good). Set pkr @ 7533'.

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

Bridget Helfrich

Title Regulatory Tech.

Signature

*Bridget Helfrich*

Date 12/15/2009

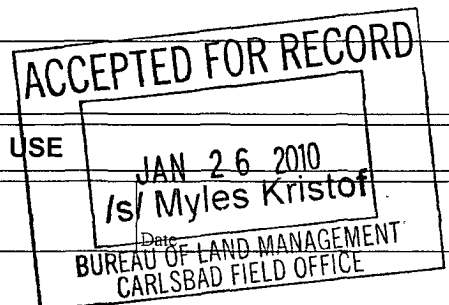
THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

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

*D.J.*

