

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

JAN 25 2013

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007SUNDRY 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. Jicarilla Contract 110
2. Name of Operator EnerVest Operating, LLC		6. If Indian, Allottee, or Tribe Name Jicarilla Apache Tribe
3a. Address 1001 Fannin St, Suite 800 Houston, TX 77002-6707	3b. Phone No. (include area code) 713-659-3500	7. If Unit or CA. Agreement Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1560' FSL & 1610' FEL (UL J) Sec. 20 T26N R5W		8. Well Name and No. Jicarilla A #5E
		9. API Well No. 30-039-22583
		10. Field and Pool, or Exploratory Area Blanco Mesaverde/Basin Dakota
		11. County or Parish, State Rio Arriba, NM

12. CHECK APPROPRIATE BOX(S) 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"/> Altering Casing	<input checked="" type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	Add & Complete
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal	Mesaverde Perfs

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 be 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 reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

11-2 thru 11-7-12: MIRU PPP Well Svc. Rig #6. POOH w/ 2 3/8" tbg., MIRU Basin WL, RIH w/10,000# 4-1/2" CBP, set @ 7,100'. RIH w/ GR/CCL/CBL, logged from 7,100' to surface. 11-8 thru 11-9-12: Pressure test 5 1/2" csg, did not hold. Detected & isolated casing leaks between 4,348'-4,375' & 4,732'-4,764'. Notified Brandon Powell (NMOCD) & Bryce Hammond (BLM/BIA-Jicarilla) of intent to cmt. sqz. 11-12-12: MIRU cementers, mix & spotted 9.5 bbls balanced cmt. plug (48 sxs Type III cmt, 1.37 yeild) @ 4,768'. Sqz cmt as follows: 4 bbls of cmt @ 750 psi, wait 15 min; 1 bbl cmt @ 515 psi, wait 15 min; 1 bbls @ 750 psi, wait 15 min. RDMO cementers. 11-13-12: Tag cmt @ 4,504'. Drill out cmt from 4,504'-4,768'. Circ. well clean. 11-14-12: MIRU pressure test unit, test & chart 5 1/2" csg from 7,100' to surface to 655 psi for 30 min. Per NMOCD, test failed. Was not able to stabilize. 11-15-12: Notified Brandon Powell (NMOCD) & Bryce Hammond (BLM/BIA-Jicarilla) of intent to cmt. sqz. casing leak. Isolate casing leak. 11-16-12: MIRU cementers. Mix & spot 5 bbl balanced cement plug (23 sxs Type III cmt, 1.37 yield) from 4,167'-4,382'. Sqz 0.7 bbls cmt to 1,016 psi for 30 min. RDMO cementers. 12-14-12: Drill out cmt from 4,201'-4,310'. (cont'd on pg. 2)

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

Bart Trevino

Title

Regulatory Analyst

Signature

Brandon Knecht for Bart Trevino

Date

January 25, 2013

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

(Instructions on page 2)

ACCEPTED FOR RECORD

NMOCD AV

JAN 29 2013

FARMINGTON FIELD OFFICE
TY

OIL CONS. DIV DIST. 3

JAN 30 2013

Jicarilla A #5E
API 30-039-22583

Continuation of Sundry page 2 of 2

12-17-12: Drill out cmt from 4,310'-4,392'. MIRU pressure test unit. Test & chart 5 1/2" csg from 7,100'-surface to 600 psi for 30 min. Lost 10 psi & stabilized, RDMO test unit. **12-18-12:** MIRU wireline, run GR/CCL/CBL from 4,300'-5,230', perforate Point Lookout & Menefee (40 0.40" holes from 5,134'-5,332'). **12-19 thru 12-20-12:** TIH w/ 5 1/2" 20,000# packer, 3 1/2" frac string, set packer @ 5,106'. Install WH isolation tool. RD release @ 5:00p.m. **1-4-12:** MIRU frac equipment, acidize w/19.8 bbls 15% KCL, frac w/80,256 # sand & 446 bbls gel water, & foam w/807.1 N2 MSCF @ 36.3 foam rate. **1-9 thru 1-20-13:** MIRU PPP Rig #6 & MSCI Green Completion Package, release 5 1/2" packer @ 5,106', clean perms, test Mesaverde zone. First delivered Mesaverde gas on 1/14/13 using "Green Completion" and "C-104 Test Allowable" (approved 1-10-13). **1-21 thru 1-23-13:** Drilled out CBP @ 7,100', circ. well clean. **1-24-13:** RIH w/ 2 7/8" 6.4# J-55 production tbg, set @ 7,389', SN @ 7,387'. RDMO. Rig released @ 5:00pm.