Form 3160- 5 (April 2004)

## **UNITED STATES**

DEPARTMENT OF THE INTERIOR

FORM APPROVED

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

BUREAU OF LAND MANAGEMENT R 19 2013

				5. Lease Serial N	o.	
SUNDRY NOTICES AND REPORTS ON WEEDS Field Office					rilla Contract 109	
Do not use this form for proposals to drill or to relenter an Manage					ttee, or Tribe Name	
abandoned well. Use Form 3160-3 (APD) for such proposals.					illa Apache Tribe	
SUBMIT IN TRIPLICATE - Other Instructions on reverse side.					Agreement Name and/or No.	
1. Type of Well					OIL CONS. DIV.	
					d No. DIST. 3	
2. Name of Operator					licarilla B #4E	
EnerVest Operating, I	LLC			<ol><li>API Well No.</li></ol>		
3a. Address 1001 Fannin St, Suite 800 3b. Phone No. (include area code)					30-039-22293 ol, or Exploratory Area	
Houston, TX 77002-6707 713-659-3500  4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					anco Mesaverde	
	& 880' FEL (UL P)			11. County or Pa		
	6N R05W			_	tio Arriba, NM	
	RIATE BOX(S) TO INDIC	ATE NATURE OF NO	OTICE, REPORT.			
TYPE OF SUBMISSION			PE OF ACTION	, • • • • • • • • • • • • • • • • • • •		
Notice of Intent	Acidize	Deepen	Production ( St	art/Resume)	Water Shut-off	
		·		,		
	Altering Casing	Fracture Treat	Reclamation		Well Integrity	
X Subsequent Report	Casing Repair	New Construction	Recomplete		Other	
	Change Plans	Plug and abandon	Temporarily A	bandon	Plug Back Dakota	
Final Abandonment Notice	Convert to Injection	X Plug back	back Water Disposal (amended)		(amended)	
113. 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 recomplete 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 recompletion 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.)						
2-18 to 2-19-13: MIRU	PPP Rig #4, NDWH. NU	BOP. Pull tbg hange	r. TOH 22-3/8"	tbg. 2-20-13:	: MIRU wireline truck,	
RIH w4-1/2" CBP, set @	7100'. RD wireline. 2-2	1-13: MIRU testing	unit, pressure tes	st & chart 4-1	/2" csg from 7100'-	
surface. Paul Wiebe (NMOCD) falied test for no stabilization. MIRU wireline, run GR/CCL/CBL from7096'-surface. 2-						
22 to 3-1-13: Attempt to isolate leak in 4-1/2" csg. RIH w/dump bailer, dump 20 gal. cmt on CBP @ 7098". Pressure test						
csg seals & ring gasket, lost 300 psi. Installed Plastic-Pak in csg slips, pressure test csg seals & ring gasket to 1200 psi for						
15 min. Good test. 3-4-13: MIRU cmt truck, mix & pump 2.9 bbl bal. cmt plug @ 7098'. TOC @ 7051'. RDMo cmt truck.						
3-5 to 3-6-13: Attempt to islate leak in 4-1/2" csg. 3-7-13: Receive verbal appvl. from BLM & NMOCD for procedure to						
plug back Dakota, Gallup, and Mancos & complete as a Mesaverde-only well. 3-8-13: MIRU cmt truck, spot 1.7 bbl bal.						
cmt plug from 7050'-6643' (estimated). Pull up hole to 6220', spot 3.2 bal. cmt plug from 6220'-6020' (estimated). MIRU						
wireline, RIH w/4-1/2" 10000# CBP, set @ 5700'. RDMO wireline. Spotted 4.6 bbl bal. cmt plug from 5699'-5408'						
(estimated). RDMO cem	enters. TOH 2/2-3/8" tbg	. PBTD/TOC @ 54	95' (tagged w/ri	ig on 3/19/13	).	
Mesaverde completion will be reported on a separate sundry.						

14. I hereby certify that the foregoing is true and correct. Name (Printed/ Typed) Title **Bart Trevino** Regulatory Analyst Signature April 19, 2013 Trevino THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by

Conditions of approval, if any are attached. Approval of this notice does not warrant or Date certify that the applicant holds legal or equitable title to those rights in the subject lease Office 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, fictitiousor fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

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NMOCDA

APR 2 3 2013

## Form 3160- 5 (April 2004)

## UNITED STATES

FORM APPROVED

April 2004)	DEPARTMENT O	F THE INTERIOR		OMB No. 1004- 0137		
	BUREAU OF LAN	D MANAGEMENT	APR 05 20	Expires: March 31, 2007		
				5. Lease Serial No.		
SU	NDRY NOTICES ANI	REPORTS ON W	regaten Field	Jicarilla Contract 109		
Do n	ot use this form for prop	osals to drill or to re-e	nter an	6. If Indian, Allottee, or Tribe Name		
abano	Jicarilla Apache Tribe					
SUBMIT IN TR	7. If Unit or CA. Agreement Name and/or No.					
30Billi IN TK	RCVD APR 9'13					
Type of Well			OIL CONS. DIU.  8. Well Name and No. DICT. 2			
Oil Well X Gas Well Other				8. Well Name and No. DIST. 3		
2. Name of Operator				Jicarilla B #4E		
EnerVest Operating, LLC				9. API Well No.		
3a. Address 1001 Fannin St, Suite 800 3b. Phone No. (include area code)				30-039-22293		
	ton, TX 77002-6707	713-65	59-3500	10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			Blanco Mesaverde			
940' FSL & 880' FEL (UL P) Sec. 21 T26N R05W				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		TY	PE OF ACTION			
Notice of Intent	Acidize	Deepen	Production ( St	art/ Resume) Water Shut-off		
	Altering Casing	Fracture Treat	Reclamation	Well Integrity		
X Subsequent Report	Casing Repair	New Construction	X Recomplete	Other		
2()	Change Plans	Plug and abandon	Temporarily Al	bandon Plug Back Dakota		
Final Abandonment Notice	Convert to Injection	X Plug back	Water Disposal	· · · · · · · · · · · · · · · · · · ·		
If the proposal is to deepen direction Attach the Bond under which the wo following completion of the involved testing has been completed. Final At determined that the site is ready for the complete, RIH w/4-1/2" CBP 7100' to surface. Paul Wi	hally or recomplete horizontally, given will performed or provide the Bill operations. If the operation result bandonment Notice shall be filed or final inspection.)  PPP Rig #4, NDWH. NUP, set @ 7100'. RD wirelate (NMOCD) failed to	ve subsurface locations and mond No. on file with the BLM is in a multiple completion or rally after all requirements, included by the subsection of the sub	easured and true vertical / BIA. Required subseque ecompletion in a new intuding reclamantion, have er. TOH w/2-3/8' testing unit, pressure MIRU wireline	d work and approximate duration thereof. depths or pertinent markers and sands. tent reports shall be filed within 30 days erval, a Form 3160-4 shall be filed once been completed, and the operator has  ' tbg. 2-20-13: MIRU wireline sure test & chart 4-1/2"csg from the completed, and the operator has to the complete of the complete o		

2-18 to 2-19-13: MIRU PPP Rig #4, NDWH. NUBOP. Pull tbg hanger. TOH w/2-3/8" tbg. 2-20-13: MIRU wireline truck, RIH w/4-1/2" CBP, set @ 7100'. RD wireline. 2-21-13: MIRU testing unit, pressure test & chart 4-1/2"csg from 7100' to surface. Paul Wiebe (NMOCD) failed test for no stabilization. MIRU wireline, run GR/CCL/CBL from 7096' to surface. 2-22 to 3-1-13: Attempt to isolate leak in 4-1/2" csg. RIH w/dump bailer, dump 20 gal. cmt on CBP @ 7098'. Pressure test csg seals & ring gasket, lost 300 psi. Installed Plastic-Pak in csg slips, pressure test csg seals & ring gasket to 1200 psi for 15 min. Good test. 3-4-13: MIRU cmt truck, mix & pump 2.9 bbl balanced cmt plug @ 7098. TOC @ 7051'. RDMO cmt truck. 3-5 to 3-6-13: Attempt to isolate leak in 4-1/2" csg. 3-7-13: Receive verbal approval from BLM & NMOCD for procedure to plug back Dakota, Gallup, and Mancos pools & complete as a Mesaverde-only well. 3-8-13: MIRU cmt truck, spot 1.7 bbl balanced cmt plug from 7050'-6643'. Pull up hole 6220', spot 3.2 bbl balanced cmt plug from 6220'-6020'. MIRU wireline, RIH w/4-1/2" 10000# CBP, set at 5700'. RDMO wireline. Spotted 4.6 bbl balanced cmt plug from 5699'-5408'. RDMO cementers. TOH w/2-3/8" tbg.

Mesaverde completion will be reported on a separate sundry.

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14. I hereby certify that the foregoing is true and correct.						
Name (Printed/ Typed)	TT:-1					
Bart Trevino	Title	Regulatory Analyst				
Signature	Date	April 4, 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 warran certify that the applicant holds legal or equitable title to those rights in the subject lewhich would entitle the applicant to conduct operations there	ease Office	ASSEPTED/FOR RECORD				
Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime States any false, fictitiousor fraudulent statements or representations as to any matter with						

(Instructions on page 2)

PARAMIGTON FIELD OFFICE