State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez

Governor

David Martin

Cabinet Secretary-Designate

Jami Bailey, Division Director Oil Conservation Division



Brett F. Woods, Ph.D. Deputy Cabinet Secretary

New Mexico Oil Conservation Division approval and conditions listed below are made in accordance with OCD Rule 19.15.7.11 and are in addition to the actions approved by BLM on the following 3160-4 or 3160-5 form.

Operato	r Signature I	Oate:	8-21-13						•								
Applica 			Drilling Change			•	J						•		e/l	ЭH	С
Well information:																	
API WELL#	Well Name	Well #	Operator Name	Туре	Stat	County	Surf_Owner	UL	Sec	Twp	N/S	Rng	W/E	Feet	NS	Ft	EW
	JICARILLA CONTRACT 155		ENERVEST OPERATING L.L.C.	G	Z	Rio Arriba	J	K	30	26	N	5	W	1550	S	1810	W

Conditions of Approval:

Pressure test did not comply with 19.15.16.10.I(1)

NMOCD Approved by Signature

Date

Form 3160-5 (March 2012)

UNITED STATES DEPARTMENT OF THE INTERIOR BURGALLOG LAND MANAGEMENT

	OMB No. 1004-0137
	Expires: October 31, 2014
ease Serial No	

BURI	EAU OF LAND MANAGE	5. Lease Serial No. Jicarilla Contract 155								
	OTICES AND REPORTS	6. If Indian, Allottee or Tribe Name								
	orm for proposals to dri Use Form 3160-3 (APD)	Jicarilla Apache Tribe								
SUBMIT	IN TRIPLICATE - Other instru	7. If Unit of CA/Agreement, Name and/or No.								
1. Type of Well Oil Well Gas W			8. Well Name and No.							
	fell Other		Jicarilla Contract 155 #13N							
2. Name of Operator EnerVest Operating, LLC	la. s			9, API Well No. 30-039-29936						
3a. Address 1001 Fannin St, Suite 800 Houston, TX 77002		hone No. <i>(inchi</i> 3 <mark>59-3</mark> 500	de area code)		10. Field and Pool or Exploratory Area Blanco Mesaverde/Basin Dakota					
4. Location of Well (Footage, Sec., T., F 1550 FSL & 1810 FWL (UL X) Sec. 30 T28N R05W	R.M., or Survey Description)			RCUD AHG 22 '12						
12. CHEC	K THE APPROPRIATE BOX(ES)	TO INDICAT	E NATURE O	F NOTIC	E, REPORT OR OTH	ER DATA OIL CONS. DIV.				
TYPE OF SUBMISSION			TYPE	OF ACT	TION DIST. 3					
Notice of Intent	Acidize	Deepen	(Produ	ection (Start/Resume)	Water Shut-Off				
Notice of intent	Alter Casing	Fracture Tre	eat [Recla	mation	Well Integrity				
✓ Subsequent Report	Casing Repair	New Constr		_	nplete	OtherWell Completion				
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Al	oandon (_ `	orarily Abandon r Disposal	Well Completion				
testing has been completed. Final / determined that the site is ready for 5-2 thru 6-6-13: MIRU PPP Rig #22, from 7302' to surface. Pressure test 7-24 thru 7-26-13: MIRU wireline, pe w/12,260# LiteProp 108 & 2,857 bbls bio-balls, frac w/9,137# LiteProp 108 15% HCl & 45 bio-balls, frac w/137,14550'-4996'. RU frac equip, acidize v 7-29 thru 8-7-13: MIRU PPP Rig #1, "Green Completion". Circ clean to 73 8-8-13: Land 2 7/8" 6.5# J-55 prod. t	tag & drill out cmt & DV tools @ 5-1/2" prod csg up to 7000 psi ferf Lower Dakota w/28 0.40" holes slickwater. RIH, perf Upper Da & 1,720 bbls slickwater. RIH, perf Upper Da 12# 20/40 sand + 926 bbls gehw/8 bbls 15% HCI & 45 bio-balls clean out well & drill out CBP's 330' (PBTD).	2291' &, 301 for 15 min, god es from 7212'- akota w/28 0.4 herf Point Look water & 1,048, frac w/129,4 @ 5030', 531	1'. Drill out co od test. .7292'. MIRU 0" holes from cout w/30 0.4 900 scf N2. I 53# 20/40 sa 9' & 7170'. Fi	mt to 733 frac equ n 7082'-7 0" holes RIH, perf and + 838	ip., acidize w/18.4 bt 124'. RU frac equip., from 5054'-5164'. RU Menefee & Cliffhous bbls gelwater & 1,00	ne, run GR/CCL/CBL & RMT logs ols 15% HCl & 42 bio-balls, frac acidize w/18.4 bbls 15% HCl & 42 J frac equip, acidize w/18.1 bbls se w/34 0.40" holes from 68,700 scf N2.				
14. I hereby certify that the foregoing is tr	ue and correct. Name (Printed/Typed	d)								
Bart Treviño	Title	Title Regulatory Analyst								
Signature .	Date	Date 08/21/2013								
	THIS SPACE FOR	FEDERAL	OR STAT	TE OFF	ICE USE					
Approved by Conditions of approval, if any, are attached that the applicant holds legal or equitable to entitle the applicant to conduct operations to Title 18 U.S.C. Section 1001 and Title 43 U.S.	which would for any person k	Fitle Office nowingly and v	villfully to		Date It or agency of the United States any false.					
fictitious or fraudulent statements or repres	scinarions as to any matter within its	junsuiction.								

(Instructions on page 2)

ACCEPTED FOR RECORD

AUG 2 1 2013

FARMINGTON FIELD OFFICE
BY_U2clup m Tambe kou

