State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez Governor

David Martin Cabinet Secretary

Tony Delfin Deputy Cabinet Secretary David R. Catanach, Division Director Oil Conservation Division



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 <u>3160-5</u> form. Operator Signature Date: **Original APD 4/3/2014**.Sundry Extension Date 7/11/16

API WELL#	Well Name	Well #	Operator Name	Тур	Stat	County	Surf_Owner	UL	Sec	Twp	N/S	Rng W/E
	JICARILLA APACHE TRIBAL 124		ENERVEST OPERATING L.L.C.	0	N	Rio Arriba	J	G	23	25	N	4 W

Conditions of Approval:

(See the below checked and handwritten conditions)

✓ Notify Aztec OCD 24hrs prior to casing & cement.

Hold C-104 for directional survey & "As Drilled" Plat

- Hold C-104 for NSL, NSP, DHC,
- O Spacing rule violation. Operator must follow up with change of status notification on other well to be shut in or abandoned
 - Regarding the use of a pit, closed loop system or below grade tank, the operator must comply with the following as applicable:
 - A pit requires a complete C-144 be submitted and approved prior to the construction or use of the pit, pursuant to 19.15.17.8.A

A closed loop system requires notification prior to use, pursuant to 19.15.17.9.A

A below grade tank requires a registration be filed prior to the construction or use of the below grade tank, pursuant to 19.15.17.8.C

- Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string
- Submit Gas Capture Plan form prior to spudding or initiating recompletions operations.
- Regarding Hydraulic Fracturing, review EPA Underground Injection Control Guidance 84
- Oil base muds are not to be used until fresh water zones are cased and cemented providing isolation from the oil or diesel. This includes synthetic oils. Oil based mud, drilling fluids and solids must be contained in a steel closed loop system.

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✓ Well-bore communication is regulated under 19.15.29 NMAC. This requires well-bore Communication to be reported in accordance with 19.15.29.8.

Comply with current regulations at time of spud Prior to production operator needs to be in compliance with RULE 19.15.5.9

Kithin Partal

NMOCD Approved by Signature

<u>7/12/16</u> Date

Form 3160- 5					
	UNITED ST	TATES	RECEIVED		FORM APPROVED OMB No. 1004-0137
(March 2012)	DEPARTMENT OF 7	THE INTERIOR		E	pires: October 31, 2014
,	BUREAU OF LAND	MANAGEMENT	JUL 1 2 2016	5. Lease Serial No	
					carilla Contract 124
SU	NDRY NOTICES AND F	REPORTS ON WE	ELLS	6. If Indian, Allott	
Dor	not use this form for propose	als to drill or to re-en	termington Field Of	ice	
aban	doned well. Use Form 3160-3	3 (APD) for such pro	posals.	ement Ji	arilla Apache Tribe
					greement Name and/or No.
SUBMIT IN	TRIPLICATE - Other Instr	uctions on page 2.			
1. Type of Well				1	
Oil Well	X Gas Well Of	ther		8. Well Name and	
A New Constant					ne Tribal 124 No. 016
2. Name of Operator EnerVest Operating, LLC				9. API Well No.	
3a. Address 1001 Fannin Street, Suite	800	3b Phone No. (include area code)	30-039-31230	, or Exploratory Area
Houston, TX 77007 - 6707		713-659-3500			up - Dakota West
4. Location of Well (Footage, Sec., T., I	R., M., or Survey Description)			11. County or Pari	sh, State
Sec. 23, T25N, R04W, 2420' F	NL and 2457' FEL (UL	G)			
				Rio Arriba C	ounty, NM
CHECK THE APPROP	PRIATE BOX(ES) TO INDIC	ATE NATURE OF N	OTICE, REPORT, OR	OTHER DATA	
TYPE OF SUBMISSION			TYPE OF ACTION		
X Notice of Intent	Acidize	Deepen	Decoduction (Start/ Resume)	Water Shut-Off
					-
	Alter Casing	Fracture Treat	Reclamation		Well Integrity
Subsequent Report	Casing Repair	New Constructio	n Recomplete		X Other APD Extension
	Change Plans	Plug and Abando	on Temporarily	Abandon	
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dispo	sal	
test Describe Proposed or Completed Ope					
Attach the Bond under which the work following completion of the involved testing has been completed. Final Ab determined that the site is ready for fin The APD for this well was app	inal inspection.)				
on this APD.			1 0	•	
	OIL CONS				
		5. DIV DIST. 3 1 5 2016	ACTION OPERAT AUTHOR	DOES NOT RE	CCEPTANCE OF THIS LEVE THE LESSEE AND AINING ANY OTHER UIRED FOR OPERATIONS IAN LANDS
APD will expite 14. I hereby certify that the foregoing strue a Shell	JUL Se 06/12/2018		ACTION OPERAT AUTHOR	DOES NOT REL OR FROM OBT RIZATION REQ	LEVE THE LESSEE AND AINING ANY OTHER UIRED FOR OPERATIONS IAN LANDS
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