## State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez Governor

Ken McQueen Cabinet Secretary

Matthias Sayer 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 3160-5 form.

Operator Signature Date: Original APD 1/20/2015 Sundry Extension Date 8/28/2017

API WELL#	Well Name	Well #	Operator Name	Туре	Stat	County	Surf_Owner	UL	Sec	Twp	N/S	Rng W/E
30-039-31300-00- 00	JICARILLA B	002F	ENERVEST OPERATING L.L.C.	G		Rio Arriba	J	K	16	26	N	5 W

Conditions of Approval: (See the below checked and handwritten conditions)
Notify Aztec OCD 24hrs prior to casing & cement.
O Hold C-104 for directional survey & "As Drilled" Plat
O 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.

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

NMOCD Approved by Signature

Ketheric Brete

9/6/17 Date Form 3160-5 (June 2015)

## **UNITED STATES**

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

5.	Lease Serial	No.
	JIC109	

SUNDRY I Do not use thi abandoned wel	Lease Serial No.     JIC109     If Indian, Allottee or Tribe Name     JICARILLA APACHE						
SUBMIT IN 1	7. If Unit or CA/Agreement, Name and/or No.						
Type of Well     Oil Well	8. Well Name and No. JICARILLA B 2F						
Name of Operator     ENERVEST OPERATING LLC	9. API Well No. 30-039-31300-00-X1						
3a. Address 1001 FANININ STREET SUITE 800 HOUSTON, TX 77002  3b. Phone No. (include area code) Ph: 505-320-5682				10. Field and Pool or Exploratory Area BASIN DAKOTA BLANCO MESAVERDE			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				11. County or Parish, State			
Sec 16 T26N R5W NESW 204		RIO ARRIBA COUNTY, NM					
12. CHECK THE AP	PPROPRIATE BOX(ES) TO INDICA	TE NATURE OF	F NOTICE,	REPORT, OR OTHE	ER DATA		
TYPE OF SUBMISSION		TYPE OF	ACTION				
Notice of Intent	☐ Acidize ☐ De	epen		ion (Start/Resume)	☐ Water Shut-Off		
	☐ Alter Casing ☐ Hy	draulic Fracturing	☐ Reclama	ation	☐ Well Integrity		
☐ Subsequent Report	☐ Casing Repair ☐ Ne	w Construction	☐ Recomp	lete	<b>☑</b> Other		
☐ Final Abandonment Notice	☐ Change Plans ☐ Plu	g and Abandon	nd Abandon				
	g Back	☐ Water D	isposal				
testing has been completed. Final Ab determined that the site is ready for fi	operations. If the operation results in a multi- nandonment Notices must be filed only after all inal inspection.  ectfully requests a one year extension tend the APD to 6/22/2018.	requirements, includi	ing reclamation	n, have been completed and	4 must be filed once I the operator has		
				OIL CONS. DIV DI	ST. 3		
SEP 05 2017							
* APD extension appro	ved until 6/10/2018						
14. I hereby certify that the foregoing is	true and correct.  Electronic Submission #386434 verific  For ENERVEST OPERATING  mmitted to AFMSS for processing by JA	LLC, sent to the I	Rio Puerco	•			
	OOESCHER		•	RESENTATIVE			
			*				
Signature (Electronic S	Submission)	Date 08/28/20	017				
	THIS SPACE FOR FEDERA	AL OR STATE (	OFFICE US	SE			
Approved By JACK SAVAGE		TitlePETROLE	UM ENGINE	ER	Date 08/30/2017		
	<ul> <li>d. Approval of this notice does not warrant or itable title to those rights in the subject lease ct operations thereon.</li> </ul>	Office Rio Puer	co				
	U.S.C. Section 1212, make it a crime for any p tatements or representations as to any matter v		willfully to ma	ke to any department or ag	ency of the United		

(Instructions on page 2) \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*