Form 3160-5 (August 2007)

Approved By ACCEPTED

## **UNITED STATES**

DEAFINE

FORM APPROVED

Date 09/02/2011

rtugust 2007)		EPARTMENT OF THE IN UREAU OF LAND MANA	NTERIOR E	<b>NECE</b>	VED		IO 1004-0135 July 31, 2010
ria denna al	SUNDRY Do not use the bandoned we	NOTICES AND REPOI is form for proposals to II. Use form 3160-3 (API	RTS ON WEL drill or to re-ei D) for such	pposals. But of Land Ma	2011 anagement	<ul><li>Lease Serial No JIC108</li><li>If Indian, Allottee JICARILLA AP.</li></ul>	
SUBMIT IN TRIPLICATE - Other instructions on reverse side.						7 If Unit or CA/Agre	eement, Name and/or No
I Type of Well  ☐ Oil Well ☐ Gas Well ☐ Other						8 Well Name and No JICARILLA C 2N	
2 Name of Operator Contact BRIDGET HELFRICH ENER VEST OPERATING LLC E-Mail: bhelfrich@enervest.net						9 API Well No 30-039-29813-00-X1	
3a Address 1001 FANNIN S HOUSTON, TX	,	nclude area code) 6537 429		10 Field and Pool, or Exploratory BASIN DAKOTA BLANCO MESAVERDE			
4 Location of Well (Footage, Sec., T. R. M. or Survey Description)  Sec 14 T26N R5W SESE 175FSL 130FEL  36.284840 N Lat, 107 191110 W Lon  11 County or Parish, and State  RIO ARRIBA COUNTY, NM							
12.	CHECK APPI	ROPRIATE BOX(ES) TO	) INDICATE N	ATURE OF N	NOTICE, REI	PORT, OR OTHE	R DATA
TYPE OF SUB	MISSION . TYPE OF ACTION						
□ Notice of Inter	nt	Acidize  Alter Casing	☐ Deeper		Production Reclamate	n (Start/Resume)	☐ Water Shut-Off
Subsequent Re		☐ Casing Repair	□ New C	onstruction	Recomple		Other Drilling Operations
☐ Final Abandor	nment Notice	☐ Change Plans ☐ Convert to Injection	☐ Plug ar ☐ Plug B	nd Abandon ack	☐ Temporar ☐ Water Dis		Drilling Operations
If the proposal is to Attach the Bond ui following completi	deepen directions ider which the wo on of the involved impleted Final Al	eration (clearly state all pertiner ally or recomplete horizontally, rk will be performed or provide to operations. If the operation respondenment Notices shall be file	nt details, including give subsurface loc the Bond No on fi sults in a multiple o	estimated starting ations and measurable with BLM/BIA completion or reco	g date of any pro red and true vert Required subs empletion in a ne	posed work and appro- ical depths of all perti- equent reports shall bow interval, a Form 31	nent markers and zones e filed within 30 days 60-4 shall be filed once
Spud/Surf Csg	rptd on 6/10/1	1.					
SURF CSG TO TD:  7/23/11. MIRU. NU BOPs and test.  7/24/11. Press test 9-5/8" csg to 1000psi for 30 mins - ok. TIH w/ 8-3/4" bit & drill f/							
440'-596'. 7/25/11. Drill f/ 596'-2712'. Called Jic BLM & NMOCD about upcoming csg/cmt job. 7/26/11 Drill f/ 2712'-3600'. Circ & cond hole. 7/27/11. Drill f/ 3600'-3610' Run 7", N-80, 23#, LT&C csg & set @ 3608'. Left msg w/BLM & NMOCD  DIST. 3							
about upcoming	a BOP & csa p	ress test. rem Lite & 85sx Type III.				U.	131. J
14 I hereby certify th		true and correct Electronic Submission #' For ENER VEST mmitted to AFMSS for prod	OPERATING LL	.C, sent to the	Rio Puerco		^
Name (Printed/Typ	HELFRICH	Т	itle REGUL	ATORY TECH	Ⅎ.		
Signature	(Electronic S	Submission)	E	Pate 08/25/20	011		
THIS SPACE FOR FEDERAL OR STATE OFFICE USE							

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 Rio Puerco 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 to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

TROY SALYERS Title PETROLEUM ENGINEER

## Additional data for EC transaction #116081 that would not fit on the form

## 32. Additional remarks, continued

Frem Eire. Circ 27 bbls to surf. WOC.
7/29/11: Press test 7" csg to 1000psi for 30 mins - ok. TIH w/ 6-1/4" bit & drill f/ 3610'-3620'.
Prep to drill w/ N2 & air.
1500
7/30/11: Air drill f/ 3620'-5950'. Notified all agencies of upcoming csg/cmt job.
7/31/11: Drill f/ 5950'-7660' (TD) Log well.
8/1/11: TIH. Rig service LDDP
8/2/11: Run 4-1/2", N-80, 11.6#, LT&C csg & set @ 7660'. Cmt w/ 268sx Prem Lite. Rig released @ 06 00.