## Form 3160- 5

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

OMB No 1004-0137

Expires: March 31, 2007 5. Lease Serial No.

SEP 07 2012

## SUNDRY NOTICES AND REPORTS ON WELLS

**Jicarilla Contract 102** 

Farmingtor	Field	Office

6. If Indian, Allottee, or Tribe Name

		on that has him to the brokes		J. U			
Farmington Field Office abandoned well. Use Form 3160-3 (APD) for such proposals.					Jicarilla Apache Tribe		
Bureau of Land Management SUBMIT IN TRIPLICATE - Other Instructions on reverse side.					7. If Unit or CA. Agreement Name and/or No. RCVD SEP 7 12		
	Type of Well Oil Well  Gas Well Other  Other				OTI COMS. DTU.  8. Well Name and No. DIST. 3		
	2. Name of Operator	Jicarilla 102 #7N					
	EnerVest Operati	9. API Well No.					
	3a. Address 10	001 Fannin St, Suite 800	3b. Phone No. (include	area code)	30-039-30068		
		ouston, TX 77002-6707	713-659-	-3500	10. Field and Pool, or Exploratory Area		
	4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  845' FNL & 1980' FWL, Sec 03 T26N R04W (UL C)				Blanco Mesa Verde / Basin Dakota		
					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	1	TYPE OF ACTION				
	Notice of Intent	Acidize [	Decpen	Production ( S	tart/ Resume) · Water Shut-off		
		Altering Casing	X Fracture Treat	Reclamation	Well Integrity		
	X Subsequent Report	Casing Repair	New Construction	Recomplete	Other		
	CA	Change Plans	Plug and abandon	Temporarily A	bandon Well Completion		

13. 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.)

Plug back

Water Disposal

Convert to Injection

8-1 to 8-13-12: MIRU PPP Rig #22, tag and drill out cmt to PBTD of 8380'. run cased hole logs: GR/CCL/CBL. Pressure test 4 1/2" csg to 6000 psi for 30 min. Test OK. 8-08-12: Perforate Dakota w/34 0.40" holes from 8178' to 8330'. 8-10-12: MIRU frac equipment, acidize Dakota w/861 gal. 15% HCL and 60 0.875" Bio Sealers, frac w/104406# 20/40 mesh sand and 3585 bbls of slickwater. Perforate Mesa Verde w/34 0.40" holes from 6150' to 6236'. Acidize w/750 gal HCL with 51 0.875" Bio Sealers, frac w/122170# of 20/40 mesh sand, flush w/114 bbls of 3% KCL water. 8-11-12: Perforate Mesa Verde w/32 0.40" holes from 5749' to5780'. Acidize w/750 gal 15% HCL, frac w/ 76466# 20/40 mesh sand and pumped 2401.2 bbls 70% N2 foam and 3179.4 bbls 65% N2 foam, flushed w/95 bbls 65% N2 foam @ 39.1 bpm avg flow rate. RD frac equipment. 8-11 to 8-20-12: Test Mesa Verde zones. (8-17-12: 1st delivery from Mesa Verde using green completion & test allowable C-104) 8-20-12: Drill out plug. 8-21-12: Clean out Dakota perfs. test Dakota/Mesa Verde intervals. 1st delivery from Dakota using green completion and test allowable C-104. 8-28-12: TIH w/2 3/8" 4.7# J-55 tbg, land @ 8307' KB. Released PPP Rig # 22 @ 1900 hrs.

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Per Brandon PowelTOC.	Produc	Himstine @ 985'			
14. I hereby certify that the foregoing is true and correct.		7			
Name (Printed/ Typed)	1	J			
Loren Diede	Title	Contract Agent			
Signature	Date	September 6, 2012			
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 warrant or					
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.					

\*\* All Future Sundry's Surface

Intermediate 4 Production

NMOCD

AGREPTED FOR RECORD SEP 07 2012 PAPANGTON FIELD-OFFICE

Include 700

Final Abandonment Notice