Form 3160- 5 (April 2004)

## **UNITED STATES**

FORM APPROVED

OMB No. 1004-0137

Expires: March 31, 2007

## DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FFR 06 2013

•		1 20 00 00	5. Lease Serial No.
SU	NDRY NOTICES AND REPO	RTS ONFWELLESton Field	1
Do not use this form for proposals to drill or to reenter an and Mar			6! Ulf-Indian, Allottee, or Tribe Name
abandoned well. Use Form 3160-3 (APD) for such proposals.			Jicarilla Apache
SUBMIT IN TRIPLICATE - Other Instructions on reverse side.			7. If Unit or CA. Agreement Name and/or No.
Obbilit IN This Eloate Outer manualions on reverse side.			RCVD FEB 12 '13
1. Type of Well			UL CONS. DIV.
X Oil Well Gas Well Other			8. Well Name and No.
2. Name of Operator			Apache 119
EnerVest Operating, LLC  3a. Address 1001 Fannin St, Suite 800 3b. Phone No. (include area code)			9. API Well No.
	· · · · · · · · · · · · · · · · · · ·	Phone No. (include area code)	30-039-21893  10. Field and Pool, or Exploratory Area
Houston, TX 77002-6707 713-659-3500  4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			•
			Lindreth Gallup-Dakota, West
1980' FSL & 660' FEL (Unit I)			11. County or Parish, State
Sec. 12 T24N R04W			Rio Arriba, NM
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION TYPE OF ACTION			
Notice of Intent	Acidize	pen Production ( S	tart/ Resume) Water Shut-off
			— water shared.
	Altering Casing Frac	cture Treat Reclamation	Well Integrity
X Subsequent Report	Casing Repair Nev	v Construction X Recomplete	Other
B	Change Plans Plug	g and abandon Temporarily A	bandon add Gallup perfs; isolate
Final Abandonment Notice	Convert to Injection Plus	g back Water Disposa	Dakota Sand (pg 1 of 2)
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.)  6-4-12: MIRU Triple P Rig #6, NDWH, NU & test BOP. Good. 6-5-12: MIRU Basin WL Logging truck; RIH w/GR/N/CCL/CBL tool & log from 4200'-856' (tied log in w/log from 6000' to surface). RDMO loggers. 6-6-12: Unload 4 1/2" csg @ 3677'. Milled out CBP @ 6274'. 6-7-12: MIRU loggers, RIH w/GR/N/CCL tool & log from 7340'-6991'. RIH w/4 1/2" csg, 10,000# CBP, set @ 7183'. RIH w/dump bailer, dump 6.7 gals cement on CBP. RIH w/ GR/N/CCL/CBL & log from 7173'-6000'. Sent log to BLM & NMOCD. TIH w/4 1/2" HD packer, attempt to set @ 7114'. Would not set. LD 1 jt 2 3/8" tubing & set packer @ 7081'. Pressure test 4 1/2" CBP & 4 1/2" csg from 7183'-7081' to 1100 psi for 10 min. Test good. Release packer. 6-8-12: RIH w/perf guns; perforate Greenhorn w/48 0.40"holes from 7147'-7163'. Attempt to set 4 1/2" packer, would not set. 6-9-12: Set 4 1/2" packer @ 7090' w/20000# compression. NU frac valve. 6-15-12: MIRU frac equipment, acidize Greenhorn w/2000 gal 15% HCL and 72 bio-sealers, frac w/41438# 20/40 mesh brown sand & 1250 bbls of H2O. 6-16-12: ND frac valve, release 4 1/2" packer @ 7090'. MIRU WL. RIH & set 4 1/2" 10000# CBP @ 6968'. RIH w/dump bailer & dump 7 gal sand on CBP. (cont'd on pg 2)			
	Trevino	Title F	Regulatory Analyst
Signature		Date February 5, 2013	
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 of agency of the United			
	atements or representations as to any matter w	rithin its jurisdiction.	prior press Asso.
(Instructions on page 2)			FFR 1 1 2012

Apache #119 API 30-039-21893

Continuation of Sundry page 2 of 2

6-16-12 cont'd: RIH w/perf guns & perf Tocito w/15 0.40" holes from 6930'-6935'. Set 4 1/2" packer @ 6903' w/20000# compression. NU frac valve. 6-18-12: RU frac equipment, acidize w/1000 gal of 15% HCL w/27 biosealers, frac w/19242# of 20/40 mesh brown sand & 832.3 bbls H2O. 6-19-12: Release 4 1/2" packer @ 6903'. 6-20-12: Circ & clean out from 6945'-6968'. Milled out CBP @ 6968'. Clean out from 7166'-7173' (TOC spotted on CBP @ 7183'). 6-21-12: Tag cmt @ 7173'. TIH w/2 3/8" production tubing, landed @ 7159'. RDMO, rig released @ 1:30 pm. 6-22 thru 6-28-12: Swab well. 7-17-12: RU Triple P Rig #6, TOH 2 3/8" tubing, TIH w/ 3 7/8" bit, set @ 5331'. 7-18-12: Unload 4 1/2" csg @ 5331'. Drill out cement & CBP @ 7183'. Clean out from 7423'-7465'. TOH w/ 3 7/8" bit. 7-19-12: MIRU WL w/perf guns, perforate Greenhorn w/27 0.40" holes from 7169'-7177'. TIH w/ 2 3/8" tbg, set @ 7436', 2 3/8" tbg anchor catcher @ 6198', left unset. RDMO, released rig @ 2:00 pm. 7-20-12: Set tbg @ 6198'. Relanded 2 3/8" prod tbg, anchor catcher @ 14000# tension. RIH w/rod string. 7-21-12: Pressure test tbg to 550 psi for 10 min, held good. Rig down, release @ 9:00 am. 8-14-12: Space out rods, align pumping unit, start pumping unit. Put well on production.