

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APR 05 2012

FORM APPROVED
OMB No. 1004-0135
Expires: January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

Farmington Field Office
Bureau of Land Management
MDA 701-99-0014

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No.
2. Name of Operator Jicarilla Apache Energy Corp (JAECO)		6. If Indian, Allottee or Tribe Name Jicarilla Apache Nation
3a. Address P.O. Box 710 Dulce, New Mexico 87528	3b. Phone No. (include area code) 575-759-3224	7. If Unit or CA/Agreement, Name and/or No. Joint Venture Agreement
4. Location of Well (Footage, Sec., T, R, M., or Survey Description) 446' FNL & 2245' FEL, Sec 20, T27N, R2W, NMPM		8. Well Name and No. Apache JVA 4B
		9. API Well No. 30-039-30779-30799
		10. Field and Pool, or Exploratory Area Blanco Mesa Verde
		11. County or Parish, State Rio Arriba County, New Mexico

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input checked="" type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

3. 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 recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with 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 recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Spud well @ 8:15 am, 1/30/2012. Air drilled a 12 1/4" hole to 334' KB. Ran 15 jts 9 5/8" 36# J-55 STC casing, 314' set at 329' KB. Cement with 6 cu yds (162 cf) 14.7 ppg Type 1-2 ready-mix cement. Circ 6 bbls, 34 cf, to surface. Pressure test: BOPE at 250 psi/2000 psi for 5 min/10 min - ok. Casing at 600 psi for 30 min - ok. Mud drill 8 3/4" hole to 4129'. Ran 97 jts 7" 23/20 # J-55 STC csg, 4135' set at 4129' KB, DV at 2645' KB. Cmt 1st stage with 96 sks (203 cf) 35/65 Poz/G cmt, mixed at 12.1 ppg, yield 2.11 cf/sk + 145 sks (187 cf) Class G mixed at 15.2 ppg, yield 1.29 cf/sk. Circulate 6 hours between stages. Cmt 2nd stage with 450 sks (855 cf) 35/65 Poz/G mixed at 12.5 ppg, yield 1.9 cf/sk + 50 sks (65 cf) Class G mixed at 15.2 ppg, yield 1.29 cf/sk. Circ 34 bbls, 191 cf, good cmt to surface. Pressure test 7" csg at 1500 psig for 30 minutes - ok. Air drill 6 1/8" hole to TD of 6630' KB. Ran 63 jts 4 1/2" 10.5# J-55 STC production liner, 2673' set at 6627', liner top at 4004', 125' overlap. Cement with 236 sks (316 cf) 50/50 Poz/G mixed at 13.5 ppg, yield 1.34 cf/sk. Bumped plug at 4:22 am, 3/15/12. Circ 20 bbls spacer off of liner top, no cmt. Waiting on completion rig.

RCVD APR 17 '12
OIL CONS. DIV.
DIST. 3

Amend sundry to include dates work was done.

Cmt returns to surface for 1st stage in intermediate casing?

14 I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Charles Neeley

Title PE/agent

Signature

Date 4/5/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by (Signature)

Name
(Printed/Typed)

Title

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

Date

ACCEPTED FOR RECORD

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

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FARMINGTON FIELD OFFICE
BY *SN*