

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NOV 18 2008

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2004

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Best Lease Serial No.
MDA 701-02-0014

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
1b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr.		Jicarilla Apache Nation
Other _____		7. Unit or CA Agreement Name and No.
2. Name of Operator		Joint Venture Agreement
Jicarilla Apache Energy Corp		8. Lease Name and Well No.
3. Address		Apache JVA 3A
P.O. Box 710 Dulce, New Mexico 87528		9. API Well No.
3a. Phone No. (include area code)		30-039-30514-0001
4. Location of Well (Report location clearly and in accordance with Federal requirements)*		10. Field and Pool, or Exploratory
At surface 495' FNL & 660' FWL, Sec 21, T27N, R2W, NMPM		Blanco Mesa Verde
425'		11. Sec., T., R., M., on Block and Survey or Area
At top prod interval reported below As above		Sec 21, T27N, R2W, NMPM
At total depth As above		12. County or Parish
		Rio Arriba
		13. State
		NM

14. Date Spudded	15. Date T.D. Reached	16. Date Completed	17. Elevations (DF, RKB, RT, GL)*
7/10/08	7/22/08	<input type="checkbox"/> D&A <input checked="" type="checkbox"/> Ready to Prod	7377' RKB
18. Total Depth: MD 6540'	19. Plug Back T.D.: MD 6526'	20. Depth Bridge Plug Set: MD	
TVD	TVD	TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)	
Induction & Neutron Density Logs		Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report)	
		Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)	

23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
12 1/4"	9 5/8"/J-55	36	Surf	334' KB		200 Class B	42	Surface	12 bbls Circ ✓
8 3/4"	7"/J-55	20/23	Surf	4124' KB	2364' KB	125 35/65 G	46.3	2364'	20 bbls Circ ✓
						145 G	32.8		
						370 35/65 G	96.9	Surface	25 bbls Circ ✓
						50 G	11.2		
6 1/8"	4 5/8"/J-55	10.5	4002' KB	6540' KB		275 50/50 G	62.3	4002'	14 bbls Circ ✓

24. Tubing Record								
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	6052' KB							

25. Producing Intervals							
Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status	
A) Blanco Mesa Verde	5710'	6506'	5712' - 6457'	.34"	102	SI - wait on PL	
B)							
C)							
D)							

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.	
Depth Interval	Amount and Type of Material
5712' - 5970'	1500 gal 15% HCL, 193,348 gals FR-56 Slickwater & 112,300 lbs 20/40 Brady Sand
6017' - 6170'	1500 gal 15% HCL, 152,866 gals FR-56 Slickwater & 103,200 lbs 20/40 Brady Sand
6186' - 6457'	1500 gal 15% HCL, 175,319 gals FR-56 Slickwater & 98,400 lbs 20/40 Brady Sand

Note Intervals commingled as A

28. Production - Interval A									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			<input type="checkbox"/>						Flowing
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
16/64	610/1505	1280	<input type="checkbox"/>					Wait on PL to test and sell.	

28a. Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			<input type="checkbox"/>						
Choke Size	Tbg Press Flwg SI	Call Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	

RCVD FEB 4 '09
OIL CONS. DIV.
DIST. 3

NMOCD

ACCEPTED FOR RECORD
FEB 04 2009
FARMINGTON FIELD OFFICE
BY T. Salyers

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			<input type="checkbox"/>						
Choke Size	Thg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			<input type="checkbox"/>						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			<input type="checkbox"/>						
Choke Size	Thg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			<input type="checkbox"/>						

29: Disposition of Gas (Sold used for fuel, vented, etc.)

Test gas and oil to be sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
San Jose	Surf	2340'	Aluvial sands and shales	San Jose	Surf
Nacimiento	2340'	3500'	Sands and shales; water & gas	Nacimiento	2340'
Ojo Alamo	3500'	3673'	Sandstone & shale; water	Ojo Alamo	3500'
Kirtland	3673'	3693'	Shale & sandstone	Kirtland	3673'
Fruitland	3693'	3700'	Carbonatious shale, coal and sand; gas	Fruitland	3693'
Pictured Cliffs	3700'	4080'	Marine sandstone & shale; gas	Pictured Cliffs	3700'
Lewis	4080'		Marine shale	Lewis	4080'
Huerfano	4430'		Bentonite Marker	Huerfano	4430'
Cliffhouse	5710'	5788'	Sandstone and shale; gas	Cliffhouse	5710'
Menefee	5788'	6063'	Coal, sandstone & shale; gas & oil	Menefee	5788'
Pt Lookout	6063'	6506'	Sandstone and shale; gas & oil	Pt Lookout	6063'
Mancos Shale	6506'		Marine shale	Mancos Shale	6506'

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- 1 Electrical/Mechanical Logs (1 full set req'd.) 2 Geologic Report 3 DST Report 4 Directional Survey
 5 Sundry Notice for plugging and cement verification 6 Core Analysis 7 Other: _____

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Daneda A. GonzalesTitle JAECO Production/Accounting Technician

Signature

Daneda A. GonzalesDate November 10, 2008

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.