

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No 1004-0137  
Expires July 31, 2010

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5 Lease Serial No. JIC146		
b Type of Completion <input type="checkbox"/> New Well <input checked="" type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			6 If Indian, Allottee or Tribe Name		
2. Name of Operator ENERVEST OPERATING, L.L.C. E-Mail: bhefrich@enervest.net			7 Unit or CA Agreement Name and No.		
3. Address 1001 FANNIN STREET SUITE 800 HOUSTON, TX 77002			8. Lease Name and Well No. JICARILLA CONTRACT 146 17		
3a. Phone No (include area code) Ph: 713-495-6537			9 API Well No. 30-039-20209		
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  At surface SWNE 1460FNL 1590FEL 36 432320 N Lat, 107.342440 W Lon  At top prod interval reported below SWNE 1460FNL 1590FEL 36.432320 N Lat, 107.342440 W Lon  At total depth SWNE 1460FNL 1590FEL 36.432320 N Lat, 107.342440 W Lon			10. Field and Pool, or Exploratory BLANCO MESAVERDE		
14. Date Spudded 07/09/1969			11. Sec., T., R., M., or Block and Survey or Area Sec 3 T25N R5W Mer		
15. Date T.D. Reached 08/21/1969			12. County or Parish RIO ARRIBA		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 09/26/1969			13. State NM		
17. Elevations (DF, KB, RT, GL)* 6581 GL					
18. Total Depth: MD 7454 TVD		19. Plug Back T.D. MD 7420 TVD		20. Depth Bridge Plug Set MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL			22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)		

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*
12.250	8.625 J-55	24.0	0	467		300		
7.875	4.500 J-55	10.5	0	7454		1675		

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	5262							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf. Status
A) BLANCO MESAVERDE	5106		5106 TO 5265	0 450	48	OPEN
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
5106 TO 5265	750 GAL 15% HCL ACID 79,909 GAL FOAM FRAC FLUID

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
06/04/2011	06/10/2011	24	→	16 0	831.0	8 0			FLOW FROM WELL
Choke Size	Tbg Press	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
64/64	209		→	16	831	8		PGW	

28a Production - Interval B

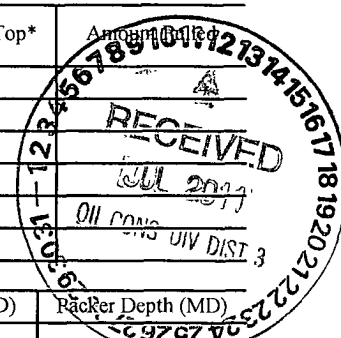
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
	SI		→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #112480 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

NMOCD A/EV



ACCEPTED FOR RECORD

JUL 08 2011

FARMINGTON FIELD OFFICE

ENTERED APPROB

JUL 08 2011

## 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
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						

## 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
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						

29. Disposition of Gas(Sold, used for fuel, vented, etc )  
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
			See previous CR		

32. Additional remarks (include plugging procedure):  
5/17/11: CBL hand delivered to NMOCD.

BLM copy of CBL enclosed.

## 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)

Electronic Submission #112480 Verified by the BLM Well Information System.  
For ENERVEST OPERATING, L.L.C., sent to the Rio Puerco

Name (please print) BRIDGET HELFRICH

Title REGULATORY TECH

Signature \_\_\_\_\_ (Electronic Submission)

Date 07/07/2011

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***

07/07/2011