

**RECEIVED**

APR 23 2009

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0137  
Expires March 31, 2007**HOBBSON**

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Other <b>SWD</b>										5. Lease Serial No. <b>NM-86923</b>	
b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input checked="" type="checkbox"/> Plug Back <input type="checkbox"/> Diff.Resvr., Other _____										6. If Indian, Allottee or Tribe Name	
2. Name of Operator <b>Enervest Operating LLC</b>										7. Unit or CA Agreement Name and No.	
3. Address <b>1001 Fannin Street, Suite 800 Attn: S. Galik</b>						3a. Phone No. (include area code) <b>713.495.1514</b>				8. Lease Name and Well No. <b>Bitsy Federal #1</b>	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface <b>1980' ENL &amp; 660' FEL; Unit "H"</b>  At top prod. interval reported below <b>SAME</b>  At total depth <b>SAME</b>										9. API Well No. <b>30-025-33398</b>	
14. Date Spudded <b>5/4/96</b>				15. Date T.D. Reached <b>5/21/96</b>				16. Date Completed <input type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod.		10. Field and Pool, or Exploratory <b>Sand Dunes; Delaware</b>	
18. Total Depth: MD <b>9442</b> TVD				19. Plug Back T.D.: MD <b>8213</b> TVD				20. Depth Bridge Plug Set: MD <b>8629</b> TVD			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <b>GR/OCL</b>								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 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 Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled		
17-1/2	13-3/8	48#	surf	858		650					
	H-40										
12-1/2	8-5/8	32#	surf	4388		1500					
	J-55										
7-7/8	5-1/2	17#	surf	9442		1330					
	J55/N80										
24. Tubing Record											
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)			
2-7/8	6106	6106									
25. Producing Intervals						26. Perforation Record					
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status			
A) Delaware		6166	6206	8350 - 8499		0.38"	22	SQZD W/150 SX CNT			
B)				8679 - 8691		0.40"	10	Behind CTBP			
C)				8978 - 9137		0.38"	16	Behind CTBP			
D)											
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.											
Depth Interval			Amount and Type of Material								
6166 - 6206			Acidize w/10,000 gals 7% NEFE HCL w/scale inhibitor & 240 ball sealers								
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		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status			
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. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status			

## 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. →	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. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

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

## 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
Delaware	4609	8564		Lamar	4603
Bone Springs	8564	9137		Ramsey	4660
Avalon	8679	8691		Ford	4690
				Olds	4700
				Cherry Canyon	5614
				Brushy Canyon	8220
				Bone Springs	8564
				Avalon Sand	8672

## 32. Additional remarks (include plugging procedure):

Plugback well and convert to a SWD.

Perforations are to be below 4921' per BLM's Amended Conditions of Approval dated Jan. 27, 2009.

## 33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
 ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ 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) Shirley A. Galik

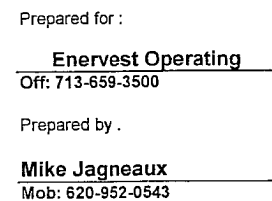
Title Sr. Regulatory Tech

Signature

Shirley A. Galik

Date 4/16/2009

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.



**MIRU ZIA RIG 44. CONVERT WELL TO A SALT WATER DISPOSAL**