

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED  
OMB NO. 1004-0137  
Expires July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. LC-060904							
b. 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., Other		6. If Indian, Allottee or Tribe Name							
2. Name of Operator EnerVest Operating, LLC		7. Unit or CA Agreement Name and No.							
3. Address 1001 Fannin Street, Suite 800, Houston, Tx 77002-6707		8. Lease Name and Well No. WLH G4S Unit #40							
3a. Phone No. (include area code) 713.495.1514		9. API Well No. 30-015-37024							
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 2628' FSL and 1330' FWL (Unit K)  At top prod. interval reported below  At total depth		10. Field and Pool, or Exploratory Loco Hills; Qu-GB-SA							
14. Date Spudded 10/05/09		15. Date T.D. Reached 10/13/09							
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 5/4/10		11. Sec., T., R., M., or Block and Survey or Area Sec. 12, T18S-R29E							
18. Total Depth: MD TVD 2800		19. Plug Back T.D.: MD TVD 2749							
20. Depth Bridge Plug Set: MD TVD		12. County or Parish Eddy							
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/OCL/CBL		13. State NM							
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)		17. Elevations (DF, RKB, RT, GL)* 3491' GL, 13' RKB							
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
12-1/4	8-5/8	23	Surf	397		425 sxs		Surf	
	LS								
7-7/8	5-1/2	15.5	Surf	2792		500 sxs		Surf	
	J-55								
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	2719								
25. Producing Intervals									
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) Grayburg	2550	2700	2640 - 2674	0.5	72	Open			
B)									
C)									
D)									
26. Perforation Record									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval	Amount and Type of Material					ACCEPTED FOR RECORD			
2640 - 2674	Acidize w/2000 gal 15% HCL, Frac using 25000# 16/30 sand					JUL 23 2010			
					/s/ Roger Hall				
					BUREAU OF LAND MANAGEMENT				
					CARLSBAD FIELD OFFICE				
28. Production - Interval A									
Date First Produced 5/4/10	Test Date 4/19/10	Hours Tested 24	Test Production →	Oil BBL 2.0	Gas MCF 30	Water BBL 45	Oil Gravity Corr. API 36.10	Gas Gravity	Production Method Flowing
Choke Size 64/64	Tbg. Press. Flwg. SI 75	Csg. Press. 76	24 Hr. →	Oil BBL 3.0	Gas MCF 0	Water BBL 50	Gas: Oil Ratio	Well Status Producing	
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
				T. Salt	400
				B. Salt	920
				Yates	1045
				7 Rivers	1925
				Queen	2135
				Grayburg	2510
				G4 Sand	2632

Bureau of Land Management  
RECEIVED  
JUN 21 2010  
Carlsbad Field Office  
Carlsbad, N.M.

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

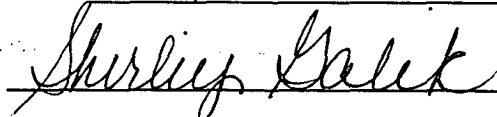
## 33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ 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 GalikTitle Sr. Regulatory Technician

Signature


Date 6/15/10

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.