

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NO.

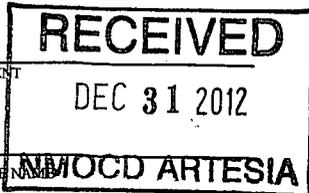
LC-050429B

1a. Type of Well Oil Well Gas Well Dry Other

b. Type of Completion New Well Workover Deepen Plug Back Diff. Reserv.

Other Converted from Injector to Producer

6. INDIAN ALLOTTEE OR TRIBE NAME



7. UNIT AGREEMENT

2. Name of Operator
EnerVest Operating, L.L.C.

8. FARM OR LEASE NAME

WLH G4S Unit #44

3. Address **1001 Fannin Street Ste. 800, Houston, Tx 77002**

3a. Phone No. (include area code) **713-495-5355**

9. API WELL NO.
30-015-37027

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface **660' FSL & 660' FWL, Sec 12 T18S R29E (UL M)**

At top prod. Interval reported below

At total depth **Same (vertical well)**

10. FIELD NAME
Loco Hills Queen-Grayburg-San Andres

11. SEC. T, R, M, OR BLOCK AND SURVEY OR AREA
Sec 12 T18W R29E 4.5

12. COUNTY OR PARISH **Eddy** 13. STATE **NM**

14. Date Spudded **12/4/2009**

15. Date T.D. Reached **12/11/2009**

16. Date Completed **10/31/2012**
D & A Ready to Prod

17. ELEVATIONS (DF, RKB, RT, GR, etc.)*
3498' GL, 3511' KB

18. Total Depth: MD **2825'** TVD **2825'**

19. Plug back T.D.: MD **2784'** TVD **2784'**

20. Depth Bridge Plug Set: MD **MD** TVD **TVD**

21. Type Electric & other Logs Run (Submit a copy of each)
GR/CCL/CBL

22. Was well cored? No Yes (Submit analysis)

Was DST run? No Yes (Submit report)

Directional Survey? No Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/ Grade	Wt. (#/R.)	Top (MD)	Bottom(MD)	Stage Cementer Depth	No. of Sks. & Type of	Slurry Vol. (Bbl)	Cement Top*	Amount Pulled
12 1/4"	8 5/8" J-55	24#	Surf	386'		425 sxs		Surf (circ)	
7 7/8"	4 1/2" J-55	10.5#	Surf	2824'		575 sxs		Surf (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"	2631'	2626'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. of Holes	Perf. Status
A) G4 Sand	2632'		2678' - 2692'	0.50"	90	Open
B)						
C)						
D)						

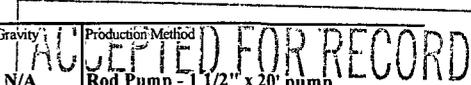
26. Perforation Record

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

Depth Interval	Amount and Type of Material
0' - 500'	Repair csg leak w/cement squeeze. Cmt w/550 sxs Class C cmt + 11 sxs Class C cmt with bailer

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
11/1/2012	11/2/2012	19	→	15	0	170	34°	N/A	Rod Pump - 1 1/2" x 20' pump
Choke Size	Tbg. Press	Csg. Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	
64/64	FLWL 40 psi	40 psi	→	18.9	0	215	N/A	Producing	



DEC 27 2012

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	
			→						

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

* See instructions and spaces for additional data on page 2)

Handwritten initials: CW

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	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	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.)

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
					Measured Depth
T. Salt	400'	920'		T. Salt	400'
B. Salt	920'	1045'		B. Salt	920'
Yates	1045'	1925'		Yates	1045'
7 Rivers	1925'	2135'		7 Rivers	1925'
Queen	2135'	2510'		Queen	2135'
Grayburg	2510'	2632'		Grayburg	2510'
G4 Sand	2632'			G4 Sand	2632'

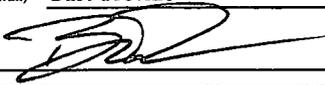
32. Additional remarks (include plugging procedure):

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

- Electrical/ Mechanical Logs (1 full set required)
 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) **Bart Trevino** Title **Regulatory Analyst**

Signature  Date **11/16/2012**

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.