

Submit To Appropriate District Office  
Two Copies  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

**RECEIVED**  
Oil Conservation Division  
FEB 06 2013  
220 South St. Francis Dr.  
Santa Fe, NM 87505  
NMOCD ARTESIA

Form C-105  
Revised August 1, 2011

1. WELL API NO. 30-015-40593  
2. Type of Lease  
 STATE  FEE  FED/INDIAN  
3. State Oil & Gas Lease No. 37486

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

4. Reason for filing:  
 **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only)  
 **C-144 CLOSURE ATTACHMENT** (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name or Unit Agreement Name  
WLH G4S Unit  
6. Well Number:  
56

7. Type of Completion:  
 NEW WELL  WORKOVER  DEEPENING  PLUGBACK  DIFFERENT RESERVOIR  OTHER

8. Name of Operator  
Enervest Operating, L.L.C.

9. OGRID  
143199

10. Address of Operator  
1001 Fannin Street, Suite 800  
Houston, TX 77002

11. Pool name or Wildcat  
Loco Hills Queen-Grayburg-San Andres

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	L	I	18S	29E		1922'	S	490'	W	Eddy
BH:										

13. Date Spudded 10/25/2012  
14. Date T.D. Reached 11/4/2012  
15. Date Rig Released 11/6/2012  
16. Date Completed (Ready to Produce) 1/6/2013  
17. Elevations (DF and RKB, RT, GR, etc.) RKB = 3,528'  
18. Total Measured Depth of Well 2,865'  
19. Plug Back Measured Depth 2,858'  
20. Was Directional Survey Made? No  
21. Type Electric and Other Logs Run GR/CBL/CCL

22. Producing Interval(s), of this completion - Top, Bottom, Name  
G4SU Top = 2,694' MD G4SU Bottom = 2,725'

**23. CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8" J-55	24#	410'	12 1/4"	832 sx	
5 1/2" J-55	15.5#	2858'	7 7/8"	1100 sx	

**24. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	DEPTH SET	PACKER SET
					2 7/8" J-55	2,685'	

26. Perforation record (interval, size, and number)  
2701' - 2721' w/ 0.52" EHD charges @ 3 spf (60 total holes)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL 2701' - 2721'  
AMOUNT AND KIND MATERIAL USED Acidize w/5000 gal of 15% HCL

**28. PRODUCTION**

Date First Production 1/3/2013  
Production Method (Flowing, gas lift, pumping - Size and type pump) 24" Rod Pump  
Well Status (Prod. or Shut-in) Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1/24/2013	24	n/a		16	0	320	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
n/a	n/a		16	0	320		

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
30. Test Witnessed By Reubin Collins

31. List Attachments

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude Longitude NAD 1927 1983

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature  Printed Name Bart Trevino Title Regulatory Analyst Date 2/4/2013

E-mail Address btrevino@enervest.net

