

Form 2510  
(August 2010)

**RECEIVED**  
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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. ☐ Oil Well ☐ Gas Well ☐ Dry ☒ Other Injector  
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,  
Other \_\_\_\_\_

2. Name of Operator

EnerVest Operating, LLC

3. Address

1001 Fannin Street, Suite 800, Houston, Tx 77002-6707

3a. Phone No. (include area code)

713.495.1514

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

At surface 1938' FNL and 1980 FWL (Unit F) ✓

At top prod. interval reported below

At total depth

14. Date Spudded

11/1/09

15. Date T.D. Reached

11/6/09

16. Date Completed

☐ D & A

☐ Ready to Prod.

18. Total Depth: MD  
TVD

2800

19. Plug Back T.D.: MD  
TVD

2743

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

GR/OCL/CEL

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.(#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      | 24        | Surf     | 419         |                    | 425 sxs                      |                   | Surf        |               |
|           | J-55       |           |          |             |                    |                              |                   |             |               |
| 7-7/8     | 4-1/2      | 10.5      | Surf     | 2786        |                    | 700 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) |
|-------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 2-3/8 | 2642           | 2637              |      |                |                   |      |                |                   |

25. Producing Intervals

26. Perforation Record

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|-----------|-----|--------|---------------------|------|-----------|--------------|
| A)        |     |        | 2680-2702           | 0.5  | 138       | Open         |
| B)        |     |        |                     |      |           |              |
| C)        |     |        |                     |      |           |              |
| D)        |     |        |                     |      |           |              |

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

| Depth Interval | Amount and Type of Material                                    |
|----------------|----------------------------------------------------------------|
| 2680-2702      | Acidize w/5000 gal 15% NEFE-HCL, Frac using 30000# 16/30 Brady |

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 |                   |

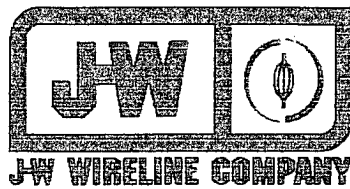
28a. Production-Interval B

| 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 |                   |

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

**ACCEPTED FOR RECORD**  
**JUL 29 2010**  
**/s/ Roger Hall**  
**BUREAU OF LAND MANAGEMENT**  
**CARLSBAD FIELD OFFICE**

*M2*



# COMPENSATED NEUTRON W/ GAMMA RAY CCL

Company ENERVEST OPERATING, LTD.

Well WLH G4S UNIT #41

Field LOCO HILLS

County EDDY

State NEW MEXICO

Company ENERVEST OPERATING, LTD.

Well WLH G4S UNIT #41

Field LOCO HILLS

County EDDY State NEW MEXICO

Location: API #: 30-015-37026

1895' FSL & 2100' FWL

SEC 12 TWP 18-S RGE 29-E

Other Services  
CBL

Elevation

Permanent Datum GROUND LEVEL Elevation 3507'

Log Measured From

K.B. 13'

Drilling Measured From

KELLY BUSHING

K.B. 3520'  
D.F. 3519'  
G.L. 3507'

|                        |                    |  |  |
|------------------------|--------------------|--|--|
| Date                   | JANUARY 13, 2010   |  |  |
| Run Number             | ONE                |  |  |
| Depth Driller          | 2786'              |  |  |
| Depth Logger           | 2738'              |  |  |
| Bottom Logged Interval | 2738'              |  |  |
| Top Log Interval       | SURFACE            |  |  |
| Open Hole Size         | 7.875              |  |  |
| Type Fluid             | WATER              |  |  |
| Density / Viscosity    | N/A                |  |  |
| Max. Recorded Temp.    | N/A                |  |  |
| Estimated Cement Top   | N/A                |  |  |
| Time Well Ready        | 0700               |  |  |
| Time Logger on Bottom  | 0800               |  |  |
| Equipment Number       | 2717               |  |  |
| Location               | HOBBS, NEW MEXICO  |  |  |
| Recorded By            | M. VALDEZ          |  |  |
| Witnessed By           | MR. ROBERT HENDRIX |  |  |

| Borehole Record   |     |       |        | Tubing Record |        |        |    |
|-------------------|-----|-------|--------|---------------|--------|--------|----|
| Run Number        | Bit | From  | To     | Size          | Weight | From   | To |
|                   |     |       |        |               |        |        |    |
|                   |     |       |        |               |        |        |    |
|                   |     |       |        |               |        |        |    |
| Casing Record     |     | Size  | Wgt/Ft | Top           |        | Bottom |    |
| Surface String    |     | 8.625 | 24     | SURFACE       |        | 419'   |    |
| Prot. String      |     |       |        |               |        |        |    |
| Production String |     | 4.5   | 10.5   | SURFACE       |        | 2786'  |    |
| Liner             |     |       |        |               |        |        |    |

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