

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 ☐ 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 1980' FSL and 2380' FWL (Unit K)
N 660

At top prod. interval reported below

At total depth

14. Date Spudded

1/26/10

15. Date T.D. Reached

2/01/10

16. Date Completed

☐ D & A☐ Ready to Prod.6/18/1018. Total Depth: MD
TVD280519. Plug Back T.D.: MD
TVD276920. Depth Bridge Plug Set: MD
TVD

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

GR/CCL/CBL22. 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	392		315 sxs		Surf	
	J-55								
7-7/8	4-1/2	10.5	Surf	2793		600 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	2632	2616						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)			2653-2683	0.5	186	Open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
2653-2683	Acidize w/5000 gal 15% NEEF-HCL, Frac using 30000# 16/30 Brady

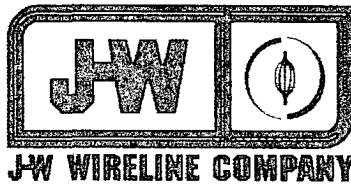
28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						23 2010 /s/ Roger Hall
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE

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)



COMPENSATED NEUTRON LOG GAMMA RAY/CCL

ENERVEST WLH G4S UNIT #48 LOCO HILLS EDDY NEW MEXICO	Company	ENERVEST						
	Well	WLH G4S UNIT #48						
	Field	LOCO HILLS						
	County	EDDY				State	NEW MEXICO	
	Location:	API #: 30-015-37018					Other Service CBL	
	1980' FSL & 660' FEL							
	SEC 11 TWP 18-S RGE 29-E							Elevation
	Permanent Datum	GROUND LEVEL					Elevation	3513'
	Log Measured From	K. B. 13'					K.B. 3526'	
	Drilling Measured From	KELLY BUSHING					D.F. 3525'	
							G.L. 3513'	
Date	MARCH 1, 2010							
Run Number	ONE							
Depth Driller	2793'							
Depth Logger	2731'							
Bottom Logged Interval	2731'							
Top Log Interval	SURFACE							
Open Hole Size	7.875							
Type Fluid	WATER							
Density / Viscosity	N/A							
Max. Recorded Temp.	N/A							
Estimated Cement Top	SURFACE							
Time Well Ready	1300							
Time Logger on Bottom	1330							
Equipment Number	2717							
Location	HOBBS, NEW MEXICO							
Recorded By	M. VALDEZ							
Witnessed By	MR. GARY MORSE							
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		392'		
Prot. String								
Production String	4.5	10.5		SURFACE		2793'		
Liner								