

HOBBS OCD

OCD Hobbs

JUL 03 2013

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: October 31, 2014

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resrv.,
 Other: perf & complete Delaware East

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

3. Address 1001 Fannin Street, Suite 800
Houston, TX 77002

3a. Phone No. (include area code)
713-659-3500

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
660' FSL & 1980' FEL (UL O)
At surface Sec. 7 T23S R32E

At top prod. interval reported below

At total depth Same (vertical well)

14. Date Spudded 12/27/1995

15. Date T.D. Reached 01/10/1996

16. Date Completed 05/22/2013
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
3559' GL

18. Total Depth: MD 8850'
TVD 8850'

19. Plug Back T.D.: MD 8363'
TVD 8363'

20. Depth Bridge Plug Set: MD 8600'
TVD 8600'

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
Correlated to logs run 01/1996

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 Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17"	13-3/8" H40	48#	0	850'		600 sxs		Surf (circ)	
12-1/4"	8-5/8"	32#	0	4527'		1600 sxs		Surf (circ)	
	HCK55, J55								
7-7/8"	5-1/2"	17#	0	8849'		1350 sxs		380' CBL	
	N80, J55								

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"	6615'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Delaware, East	5519'	8475'	6618'-8467'	0.50"	252	Open, producing
B) Bone Springs (temp plugged to test Delaware interval)	8475'	TD	8646'-8666'	0.42"	32	CBP w/20' sand on top
C) to test Delaware interval						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
6618'-7237'	1677 gal 15%, 48902 mesh, 150714# 20/40 mesh, and 3300 bbls gelwater
7314'-7733'	1677 gal 15%, 13339# 100 mesh, 155384# 20/40 mesh, and 3427 bbls gelwater
7809'-8180'	1713 gal 15%, 46470# 100 mesh, 145847# 20/40 mesh, and 3360 bbls gelwater
8231'-8467'	1668 gal 15%, 48902# 100 mesh, 150714# 20/40 mesh, and 3300 bbls gelwater

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
5/22/13	5/23/13	24	→	8.03	0	409.44	38.20		Pumping w/26' Rod Pump
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
n/a	n/a	n/a	→	8.03	0	409.44		Producing	

28. 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. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

ACCEPTED FOR RECORD

JUN 29 2013

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE
ELG 7-9-2013

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

JUL 09 2013

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. 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. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

n/a

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
Rustler	915'	4590'	Limestone	Rustler	915'
Lamar Lime	4590'	5519'	Limestone	Lamar Lime	4590'
Cherry Canyon	5519'	6818'	Sandstone	Cherry Canyon	5519'
Brushy Canyon	6818'	8475'	Sandstone	Brushy Canyon	6818'
Bone Springs Lime	8475'	8646'	Limestone/Sandstone	Bone Springs Lime	8475'
Avalon Sand	8646'	TD	Sandstone	Avalon Sand	8646'

32. Additional remarks (include plugging procedure):

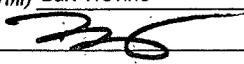
CBP placed over Bone Springs perfs to isolate and test Delaware East interval.

#30 & #31: Listed formations as determined by geologist.

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) Bart Trevino Title Regulatory Analyst
 Signature  Date 06/24/2013

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.