

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-7
OCD-HOBBS
COPY

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
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff Resvr,
Other.

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

3 Address
1001 Fannin, Suite 800
Houston, TX 77002

3a Phone No. (include area code)
713-495-6537

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

At surface 660' FSL and 1980' FEL

At top prod interval reported below 660' FSL and 1980' FEL

At total depth 660' FSL and 1980' FEL

14 Date Spudded
03/25/2008

15 Date T D Reached
03/30/2008

16 Date Completed 04/10/2009
☐ D & A ☒ Ready to Prod

9. AFI Well No
30-025-38770

10 Field and Pool or Exploratory
Eumont (Yates-7 Rivers-Queen) (Gas)

11 Sec., T, R., M., on Block and
Survey or Area Sec 7 - Twp 20S - Rge 37E
660' FSL and 1980' FEL (Unit O)

12 County or Parish
Lea

13. State
NM

17. Elevations (DF, RKB, RT, GL)*
GL = 3544'

18. Total Depth. MD 3800'
TVD

19. Plug Back T D MD 3760'
TVD

20 Depth Bridge Plug Set MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
Compensated Neutron, Gamma Ray CCL

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 Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8"	24#	Surface	1250'		610sx		Surface	
7-7/8"	4-1/2"	11.6#	Surface	3800'		700sx		2208'	

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"	3356'							

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) Yates	2410'	2672'	2963' - 3330'	.36"	81	Producing
B) 7 Rivers	2672'	3116'				
C) Queen	3116'	3246'				
D) Penrose	3246'					

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

Depth Interval	Amount and Type of Material
2963' - 3330'	Acidize perms with 5,000 gals 15% NEFE with clay stabilizer, scale inhibitor and 162 ball sealers. Frac with 108,306 gals 2% KCL water and 150,000# of 16/30 Brady sand.

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
04/10/09	04/16/09	24	→	0	176	0		.685	Flowing
Choke Size	Tbg Press Flwg.	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
64/64"	SI	9	→	0	176	0		Producing	

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

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

ACCEPTED FOR RECORD

MAY 3 2009

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

K2

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.)
Solid

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
Yates	2410'	2672'			
7 Rivers	2672'	3116'			
Queen	3116'	3246'			
Penrose	3246'				

32. Additional remarks (include plugging procedure)

Logs and Deviation Survey already filed.

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) Bridget Helfrich

Title Regulatory Tech.

Signature

Bridget Helfrich

Date 04/23/2009

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.

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