

OCT 08 2013

State of New Mexico  
Energy, Minerals and Natural Resources Department  
Oil Conservation Division Hobbs District Office

RECEIVED

## BRADENHEAD TEST REPORT

✓	Operator Name <b>CHAPARRAL ENERGY LLC</b>	* API Number <b>30025123020000</b>
✓	Property Name <b>WEST DOLLARHIDE QUEEN SAND UNIT</b>	Well No. <b>37</b>

## 7. Surface Location

✓	UL - Lot <b>37L</b>	Section <b>32</b>	Township <b>24S</b>	Range <b>38E</b>	Feet from <b>2310</b>	N/S Line <b>FSL</b>	Feet from <b>330</b>	E/W Line <b>FWL</b>	County <b>LEA</b>
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## Well Status

✓	Well Status <b>A</b>	SHUT-IN <b>Active</b>	PRODUCING <b>Inspector</b>	DATE <b>9/17/13</b>
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OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

## OBSERVED DATA

If bradenhead flowed water, check all of the descriptions that apply:

	(A)Surf-Interm	(B)Interm(1)-Interm(2)	(C)Interm-Prod	(D)Prod Csg	(E)Tubing
Pressure	0			0	1160
Flow Characteristics					
Puff	Y / N	Y / N	Y / N	Y / N	Y / N
Steady Flow	Y / N	Y / N	Y / N	Y / N	Y / N
Surges	Y / N	Y / N	Y / N	Y / N	Y / N
Down to nothing	Y / N	Y / N	Y / N	Y / N	Y / N
Gas or Oil	Y / N	Y / N	Y / N	Y / N	Y / N
Water	Y / N	Y / N	Y / N	Y / N	Y / N

If bradenhead flowed water, check all of the descriptions that apply:

CLEAR	FRESH	SALTY	SULFUR	BLACK
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Remarks:

PSA 3453' TPA 3570'  
PK 0117' above Tappert.  
JAS 10/10/2013.

Letter of Violation 10/10/2013 JAS

ELG/ocd 10-8-2013

Signature: <b>William Dunlap</b>	OIL CONSERVATION DIVISION
Printed name: <b>William Dunlap</b>	Entered into RBDMS
Title: <b>Prod. Tech</b>	Re-test
E-mail Address:	
Date: <b>9-17-13</b>	Phone: <b>505-227-4298</b>
Witness:	

OCT 10 2013

h

KB:

DF: 3144

GL: 3134

**Chaparral Energy, L.L.C.**

Well: West Dollarhide QSU, #37, 4087.01  
 Operator: CELLC  
 Location: 2310' FSL & 330' FWL, Lea Co., N  
 Legal: Sec. 32-24S-38E  
 County: Lea, NM  
 LAT/Long: /

Dir:

Spud Date: 04/06/53

Drilling Finished:

Completion Date: 05/11/53

First Production:

**TUBING #1:**

Type	#Jts	Size	Wt#/f	Grade	Set@
IPC		2-3/8	4.7	J-55	3453

**HISTORY:**

2-26-81RU Baber plugging unit. Cut cap off casing. Installed BOP. Drilled out 4' cmt in top. Water came up outside 8-5/8". Ran 189' 2-1/2 tubing with 6" bit and circ outside 8-5/8". POB ran 7" packer on 1st joint. Set and had communication. Circ with 2 jts of pipe and 150#. Circ with 189' and had 600# pressure with communication. POB

2-27-81Dug out around 8-5/8 casing, could not find leak. Ran 4 joints 2-7/8 tubing. Pumped 190 sx Class C 2% CaCl. Filled up hole around 8-5/8 casing.

3-2-81Run 6-1/4 bit, tagged cement, 10' at 217. Ran to 980'. Circ out heavy mud, wet to 1300'.

3-3-81Circ mud to 1313'. Pulled bit. Perfd 4 holes at 1255, ran packer, set at 1137. Broke circ 5 BPM. Pulled packer, ran cmt retainer, Baker set at 1130. Would not circ 1/4 BPM at 500#.

3-4-81Knox acidized perfs 1250 thru cement retainer at 1130 with 250 gals 15% acid, 3 BPM at 800#. Cemented with 175 sx Class C with 2% CaCl. Displaced to 1130'.

3-5-81Pulled tubing to 1125'. Cemented with 225 sx class C with 2% CaCl to surface. Pulled tubing. Filled 7" with cement, squeezed 30' sx.

Input by: Traci

Approved by:

Last Update: 07/21/10

Size: 11"

8 5/8", 32 #, @1184', 400 sx  
 1255 -1255 Sqz'd w/430 sx

Sqz'd @ 1255' w/430 sxs back to surface  
 between 7" and 8-5/8"

TOC@ 2784'

Packer@3453  
 Size: 8 3/4"  
 3560'

3570 -3577 Queen 3

3583 -3600 Queen 3

3608 -3622 Queen 3

3629 -3641 Queen 3

3645 -3654 Queen

7", 20 #, @3662', 200 sx

3667 -3669 Queen

3674 -3681 Queen

3684 -3687 Queen

3699 -3708 Queen

3716 -3723 Queen

3738 -3741 Queen

3752 -3754 Queen

CIBP@3690

Size: 6 1/8"

OPBTD: 3857'

TD: 3900

4 1/2", 10.5 #, @3900', 460 sx