

District I
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HOBBS OCD

OCT 08 2013

RECEIVED

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

BRADENHEAD TEST REPORT

Operator Name CHAPARRAL ENERGY LLC	API Number 30025122750000
Property Name WEST DOWARTRIDE QUEEN SAND UNIT	Well No. 25

7. Surface Location

UL - Lot A	Section 31	Township 24S	Range 38E	Feet from 660	N/S Line FNL	Feet from 660	E/W Line FEL	County LEA
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Well Status

Well Status A	SHUT-IN Active	PRODUCING Injection	DATE 9/17/13
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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	240
Flow Characteristics					
Puff	Y / N	Y / N	Y / N	Y / N	
Steady Flow	Y / N	Y / N	Y / N	Y / N	
Surges	Y / N	Y / N	Y / N	Y / N	
Down to nothing	Y / N	Y / N	Y / N	Y / N	
Gas or Oil	Y / N	Y / N	Y / N	Y / N	
Water	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 3570' TPA 3655**
JAN 10/9/2013

Signature: William Dunlap	EG/OCD 10-8-2013 OIL CONSERVATION DIVISION
Printed name: William Dunlap	Entered into RBDMS
Title: Prod. Tech	Re-test
E-mail Address:	
Date: 9-17-13	Phone: 405-227-4298
Witness:	

OCT 09 2013

KB: 3151

DF:

GL:

Chaparral Energy, L.L.C.

Well: West Dollarhide QSU, #25, 4087.01
 Operator: CEI
 Location: 660' FNL & 660' FEL, Lea Co., NM
 Legal: Sec 31-24S-38E
 County: Lea, NM
 LAT/Long: /

Dir:

Spud Date: 05/03/53

Drilling Finished:

Completion Date: 05/23/53

First Production:

TUBING #1:

Type	#Jts	Size	Wt#/f	Grade	Set@
Production		2 3/8"			3570'

HISTORY:

May 1953: Completion. Open hole from 3655 to 3758' (Initial TD). Treat.: 4000 gal gelled acid, 20000 gal oil & 20000# sd. IP: 336 BOPD.

Feb 1964 - Converted to injection well, open hole inj interval 3655'-3758'.

Feb 1969- Treat OH interval w/ 1500 gal 7-1/2% acid. Then treat w/ 500 gal M-91 & 500 gal 15% acid.

Jan 1988 - Deepened to TD 3890' & ran 4 1/2" liner to 3890' (TOC: surf; circ to surf). Perf Lower from 3687-3759' & Upper Queen from 3595'-3664'. Treat w/ 4000 gal 15% NEFE acid each interval - current inj interval.

Apr 1993 - Treat w/ 1500 gal 15% modified SWIC acid. Last pulled found in well file: RIH w/ tbg & pkr & set @ 3570' (it doesn't specify how many jts of tbg)

Aug 1999- RU acid pump trk to tbg & pumped 500 gal 1 NEFE. Put well on inj.

08/14/09: Pumped 100 bbls PW @ 1200#.

09/30/09: Pumped 25 bbls PW @ 1200#

NOTE: This well came off of the inactive list as of October 20,2009.

Input by: Traci

Approved by:

Last Update: 11/13/09

9 5/8" ,36 #,H-40 @209' ,175 sx

TOC@ 1780'

4-1/2" TOC: circ to surf.

Baker AD-1

3655 -3758 Orig Inj Int
 3595 -3759 Current Inj In
 3595 -3603 Upper Queen 3
 3609 -3624 Upper Queen 3
 3633 -3637 Upper Queen 3
 3643 -3656 Upper Queen 3

3661 -3664 Upper Queen
 3687 -3690 Lower Queen
 3695 -3697 Lower Queen
 3715 -3718 Lower Queen

7" ,20 #,J-55 @3655' ,650 sx

3720 -3722 Lower Queen
 3738 -3742 Lower Queen
 3756 -3759 Lower Queen

Packer@3570'

Size: 6 1/8"

OPBTD: 3853'

TD: 3890

4 1/2" ,10.5 #, @3890' ,500 sx