

OCT 08 2013

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

BRADENHEAD TEST REPORT

RECEIVED

Operator Name CHAPARRAL ENERGY LLC	API Number 30025307800000
Property Name WEST DOLLAR Hide Queen SAND UNIT	Well No. 155

Surface Location

UL- Loc 3AF	Section 30	Township 24S	Range 38E	Feet from 2240	N/S Line FNL	Feet From 2210	E/W Line FNL	County LRA
-----------------------	----------------------	------------------------	---------------------	--------------------------	------------------------	--------------------------	------------------------	----------------------

Well Status

Well Status A	SHUT-IN Active	PRODUCING Injecting	DATE 9/17/13
-------------------------	--------------------------	-------------------------------	------------------------

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 Casing	(E)Tubing
Pressure	0			0	750
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
-------	-------	-------	--------	-------

Remarks:

Last Injection 11/2012
PSA-3573-TPA 3656

Signature: William Dunlap	OK/OCO 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: 3131.5

DF:

GL: 3120

Size: 12-1/4

8-5/8" ,24 #, @420 ,250 sx

3400'

✓
Packer@3573
2 3/8" SN@3573
Size: 7-7/8"

Johnson tension pkr

✓	3656	-3659	Queen	3
✓	3670	-3682	Queen	3
✓	3690	-3696	Queen	3
✓	3704	-3712	Queen	3
✓	3718	-3720	Queen	2
✓	3730	-3733	Queen	3
✓	3742	-3750	Queen	3
✓	3754	-3756	Queen	3
✓	3758	-3761	Queen	3
✓	3775	-3777	Queen	2
✓	3780	-3782	Queen	3
✓	3784	-3786	Queen	3
✓	3804	-3809	Queen	2
✓	3821	-3825	Queen	3

Fillup@3896

OPBTD: 3925'

TD: 3950

5-1/2" ,15.50#, @3950 ,1123ex

Chaparral Energy, L.L.C.

Well: WDQSU #155 ,155 ,4087.08
 Operator: CELLC
 Location: Lea Co., NM
 Legal: Sec. 30-24S-38E
 County: Lea, NM
 LAT/Long: /

Dir:

Spud Date: 02/24/90

Drilling Finished: 02/28/90

Completion Date: 03/09/90

First Production:

TUBING #1:

Type	#Jts	Size	Wt#/ft	Grade	Set@
EUE PC	115	2 3/8"			3573

HISTORY:

Began Well injection 4-12-1990: 275 BWPD at 1200 PSIG.

2/24/93: well injecting 47 BWPD @ 1444 psig

Maximum Injection Pressure allowed is 1,375 psig.

3/3/93: Add Queen perfs 3718-20, 3775-77, 3804-09.

6/1/94: Fracture Treat w/24,000 gal x-link gel and 52,000# 12-20 sand.

6/13/94: Well injecting 502 BWPD @ 1260 psi

6/29/94: Ran Injection Profile survey

50 BWPD @ 3670 - 72

54 BWPD @ 3742 - 50

395 BWPD @ 3758 - 61

6/29/94: Set CIBP @ 3725' w/ 10' cement on top.

Drilled out on Dec 19, 2001.

1995 note: water may be going out from 3651-80'

Input by: Traci

Approved by:

Last Update: 07/21/10