

INJECTION WELL DATA SHEET

OPERATOR: ConocoPhillips Company

WELL NAME & NUMBER: Vacuum Glorieta East Unit (VGEU) 002-22W API # 30-025-37852

WELL LOCATION: 1585' E and 1765' N; UL G, Sec. 32, T17S, R35E

FOOTAGE LOCATION	UNIT LETTER	SECTION	TOWNSHIP	RANGE
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WELLBORE SCHEMATIC

WELL CONSTRUCTION DATA

Surface Casing

Hole Size: <u>12.25"</u>	Casing Size: <u>8.625"</u>
Cemented with: <u>620 sx lead & sx.</u> <u>230 sx tail slurry</u>	<i>or</i> _____ ft ³
Top of Cement: <u>Surface</u>	Method Determined: <u>Circulated</u>

Intermediate Casing

Hole Size: _____	Casing Size: _____
Cemented with: _____ sx.	<i>or</i> _____ ft ³
Top of Cement: _____	Method Determined: _____

Production Casing

Hole Size: <u>7.875"</u>	Casing Size: <u>5.5"</u>
Cemented with: <u>1150 sx lead & sx.</u> <u>500 sx tail slurry</u>	<i>or</i> _____ ft ³
Top of Cement: <u>Surface</u>	Method Determined: <u>Circulated</u>

Total Depth: 6350' TVD

Iniection Interval 5919'-6124'

current perf's 6042' feet to 6092"

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size: 2.375" Lining Material: IPC

Type of Packer: 5.5 x 2.375 carbide slips NP

Packer Setting Depth: 6012'(bottom of packer)

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

1. Is this a new well drilled for injection? _____ Yes No

If no, for what purpose was the well originally drilled? Oil
Producer _____

2. Name of the Injection Formation: Paddock; Glorieta

3. Name of Field or Pool (if applicable): Vacuum Glorieta

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. perf's 6112' - 6124' permanent bridge plug

5. Give the name and depths of any oil and gas zones underlying or overlying the proposed injection zone in this area: Grayburg; San Andres; Yates

Most Recent Job

Job Category	Primary Job Type	Secondary Job Type	Actual Start Date	End Date
TESTING	TEST-LOG-PROFILE		7/18/2011	7/19/2011

Well Config: VERTICAL - Original Hole, 5/24/2013 4:17:01 PM

rkB (MD) Schematic - Actual

