



RAILROAD COMMISSION OF TEXAS

Form W-2

1701 N. Congress
 P.O. Box 12967
 Austin, Texas 78701-2967

Status: Submitted
 Date: 04/30/2015
 Tracking No.: 134101

OIL WELL POTENTIAL TEST, COMPLETION OR RECOMPLETION REPORT, AND LOG

OPERATOR INFORMATION

Operator Name: SHERIDAN PRODUCTION COMPANY, LLC **Operator No.:** 775854
Operator Address: 9 GREENWAY PLAZA STE 1300 HOUSTON, TX 77046-0000

WELL INFORMATION

API No.: 42-003-41985 **County:** ANDREWS
Well No.: 4512 **RRC District No.:** 08
Lease Name: UNIVERSITY CONSOLIDATED XII **Field Name:** FULLERTON
RRC Lease No.: 23161 **Field No.:** 33230001
Location: Section: 45, Block: 13, Survey: UL, Abstract:

Latitude: **Longitude:**
 This well is located 4.1 miles in a SE direction from FRANKEL CITY, which is the nearest town in the county.

FILING INFORMATION

Purpose of filing: Initial Potential
Type of completion: Other/Recompletion
Well Type: Producing **Completion or Recompletion Date:** 11/03/2010

<u>Type of Permit</u>	<u>Date</u>	<u>Permit No.</u>
Permit to Drill, Plug Back, or Deepen	03/17/2011	700609
Rule 37 Exception		
Fluid Injection Permit		
O&G Waste Disposal Permit		
Other:		

COMPLETION INFORMATION

Spud date: 09/28/2010 **Date of first production after rig released:** 11/03/2010
Date plug back, deepening, recompletion, or drilling operation commenced: 09/28/2010 **Date plug back, deepening, recompletion, or drilling operation ended:** 10/04/2010
Number of producing wells on this lease in this field (reservoir) including this well: 40 **Distance to nearest well in lease & reservoir (ft.):** 520.0
Total number of acres in lease: 1850.59 **Elevation (ft.):** 3251 GL
Total depth TVD (ft.): 7314 **Total depth MD (ft.):**
Plug back depth TVD (ft.): 7250 **Plug back depth MD (ft.):**
Was directional survey made other than inclination (Form W-12)? No **Rotation time within surface casing (hours):**
Is Cementing Affidavit (Form W-15) attached? No
Recompletion or reclass? Yes **Multiple completion?** No
Type(s) of electric or other log(s) run: Density logs
Electric Log Other Description:
Location of well, relative to nearest lease boundaries of lease on which this well is located: **Off Lease :** No
 2844.0 Feet from the East Line and
 932.0 Feet from the North Line of the
 UNIVERSITY CONSOLIDATED XII Lease.

FORMER FIELD (WITH RESERVOIR) & GAS ID OR OIL LEASE NO.

	<u>Field & Reservoir</u>	<u>Gas ID or Oil Lease No.</u>	<u>Well No.</u>	<u>Prior Service Type</u>
PACKET	FUHRMAN-MASCHO	23161	4512	Producing

W2: N/A

FOR NEW DRILL OR RE-ENTRY, SURFACE CASING DEPTH DETERMINED BY:

GAU Groundwater Protection Determination **Depth (ft.):** 1600.0 **Date:** 08/13/2010
SWR 13 Exception **Depth (ft.):**

INITIAL POTENTIAL TEST DATA FOR NEW COMPLETION OR RECOMPLETION

Date of test: 11/26/2010 **Production method:** Pumping
Number of hours tested: 24 **Choke size:** 64/64
Was swab used during this test? No **Oil produced prior to test:**

PRODUCTION DURING TEST PERIOD:

Oil (BBLs): 98.00 **Gas (MCF):** 73
Gas - Oil Ratio: 744 **Flowing Tubing Pressure:** 130.00
Water (BBLs): 404

CALCULATED 24-HOUR RATE

Oil (BBLs): 98.0 **Gas (MCF):** 73
Oil Gravity - API - 60.: 40.0 **Casing Pressure:** 60.00
Water (BBLs): 404

CASING RECORD

Row	Type of Casing	Casing Size (in.)	Hole Size (in.)	Setting Depth (ft.)	Multi - Stage Depth (ft.)	Multi - Stage Shoe Depth (ft.)	Cement Class	Cement Amount (sacks)	Slurry Volume (cu. ft.)	Top of Cement (ft.)	TOC Determined By
1	Surface	8 5/8	12 1/4	1755			C	920	1647.0	0	Circulated to Surface
2	Conventional Production	5 1/2	7 7/8	7314			H 50/50 POZ	850	1348.0	3000	Calculation

LINER RECORD

Row	Liner Size (in.)	Hole Size (in.)	Liner Top (ft.)	Liner Bottom (ft.)	Cement Class	Cement Amount (sacks)	Slurry Volume (cu. ft.)	Top of Cement (ft.)	TOC Determined By
N/A									

TUBING RECORD

Row	Size (in.)	Depth Size (ft.)	Packer Depth (ft.)/Type
1	2 7/8	4550	/

PRODUCING/INJECTION/DISPOSAL INTERVAL

Row	Open hole?	From (ft.)	To (ft.)
1	No	L 4468	4676.0
2	No	L 6961	7063.0

ACID, FRACTURE, CEMENT SQUEEZE, CAST IRON BRIDGE PLUG, RETAINER, ETC.

Was hydraulic fracturing treatment performed? No

Is well equipped with a downhole actuation sleeve? No **If yes, actuation pressure (PSIG):**

Production casing test pressure (PSIG) prior to hydraulic fracturing treatment: **Actual maximum pressure (PSIG) during hydraulic fracturing:**

Has the hydraulic fracturing fluid disclosure been reported to FracFocus disclosure registry (SWR29)? No

Row	Type of Operation	Amount and Kind of Material Used	Depth Interval (ft.)
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