

**TO:**  
STATE CORPORATION COMMISSION  
CONSERVATION DIVISION - PLUGGING  
130 SOUTH MARKET, SUITE 2078  
WICHITA, KANSAS 67202

**API Well Number:** 15-193-20743-00-01  
**Spot:** S2NESESE      **Sec/Twnshp/Rge:** 20-8S-32W  
803 feet from S Section Line,      330 feet from E Section Line  
**Lease Name:** TAYLOR UNIT      **Well #:** 1-20  
**County:** THOMAS      **Total Vertical Depth:** 4730 feet

**Operator License No.:** 30535  
**Op Name:** HARTMAN OIL CO., INC.  
**Address:** 10500 E BERKELEY SQ PKWY STE 100  
WICHITA, KS 67206

<u>String</u>	<u>Size</u>	<u>Depth (ft)</u>	<u>Pulled (ft)</u>	<u>Comments</u>
CIBP		4630		
DVT		2707		500 SX
PKR		4550		PACKER TYPE AND SETTING DEPTH: ARROW SET II @ 4550
PROD	5.5	4729		300 SX
SURF	8.625	360		260 SX
T1	2.875	4550		

**Well Type:** EOR      **UIC Docket No:** E31216.1      **Date/Time to Plug:** 05/14/2013 11:15 AM  
**Plug Co. License No.:** 33645      **Plug Co. Name:** H2 PLAINS, LLC  
**Proposal Rcvd. from:** STAN MITCHELL      **Company:** HARTMAN OIL CO. INC.      **Phone:** (620) 272-1025

**Proposed Plugging Method:** Ordered 450 sx 60/40 pozmix 4% gel cement, 11 sx gel and 500 # hulls.  
8 5/8" surface pipe set at 360' w/260 sx cement. 5 1/2" production casing set at 4729' w/300 sx cement.  
DV Tool at 2707' w/500 sx cement. Perforations: 4586'-4592', TD 4730' and PBTD 4630'.

**Plugging Proposal Received By:** CASE MORRIS      **WitnessType:** COMPLETE (100%)  
**Date/Time Plugging Completed:** 05/14/2013 1:00 PM      **KCC Agent:** DARREL DIPMAN

**Actual Plugging Report:**

**Perfs:**

Top down plug.  
Connected to 5 1/2" production casing. Pumped 60 sx cement w/250 # hulls followed by 11 sx gel and 260 sx cement. Maximum pressure 1000 psi. Shut in pressure 500 psi.  
Connected to 8 5/8" surface casing and pumped 1/2 sx cement. Maximum pressure 300 psi.  
GPS: 39.33845 -100.90897W

**KCC WICHITA**  
**MAY 28 2013**  
**RECEIVED**

**Remarks:** ALLIED CEMENT TICKET # 60.832

**Plugged through:** CSG

**District:** 04

**MAY 15 2013**

Signed Darrel Dipman  
(TECHNICIAN)

CM