KOLAR Document ID: 1604675

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form U-7
August 2019

CASING MECHANICAL INTEGRITY TEST

Disposal: ☐ Enhanced Recovery: ☑ KCC District No.: 1

Operator License No.: 32158 Name: H & B Petroleum Corp.

Address 1: PO BOX 1305

Address 2:

City: HUTCHINSON State: KS Zip: 67504 + 1305

Contact Person: Mike Hammersmith Phone: (620) 259-6713

API No.: 15-185-19088-00-02 Permit No.: E24849.1

_ - SW - SE - NW Sec. 33 Twp. 21 S. R. 13 ☐ East ☑ West

3019 Feet from ☐ North / ☑ South Line of Section

3613 Feet from ☑ East / ☐ West Line of Section

Lease: HUFFORD Well No.: 1

County: Stafford

Well Construction Details: ☐ New well ☑ Existing well with changes to construction ☐ Existing well with no changes to construcion

Maximum Authorized Injection Pressure: 300 psi Maximum Injection Rate: 1500 bbl/d

	Conductor	*Surface*	*Intermediate*	*Production*	*Liner*	*Tubing*
Size:	NA	8.625	NA	4.5	3.5	2.375
Set at:		302		3737	3698	3669
Sacks of Cement:		275		125	100	Type: Seal Tite
Cement Top:		0		3155	0	
Cement Bottom:		302		3737	3698	

Packer Type: Arrow SL Shear Set at: 3669

☐ DV Tool ☐ Port Collar Depth of: ___ feet with ___ sacks of cement TD (and plug back): 3740 feet depth

Zone of Injection Formation: ARBUCKLE Top Feet: 3737 Bottom Feet: 3740 Perf. or Open Hole: Open

Is there a Chemical Sealant or a Mechanical Casing patch in the annular space? ☐ Yes ☑ No

If Dual Completion - Injection is: ☐ Above Production ☐ Below Production

FIELD DATA

GPS Location: Datum: ☐ NAD27 ☑ NAD83 ☐ WGS84 Lat: 38.18208 Long: -98.76082 Date Acquired: 11/28/2011

MIT Type: Tubing and Packer (or Initial Pressure) Test MIT Reason: POST WORKOVER TEST

Time in Minute(s):	0	15	30			
Pressures: Set up 1	300	300	300			
Set up 2						
Set up 3						

Tested: ☐ Casing ☑ or Casing - Tubing Annulus System Pressure during test: 0 Bbls. to load annulus: 0

Test Date: 12/30/2021 Using: Brackeen Company's Equipment

The zone tested for this well is between 0 feet and 3669 feet.

The test results were verified by operator's representative:

Name: Mike Hammersmith Title: President Phone: (620) 259-6713

KCC Office Use Only

The results were:

☑ Satisfactory

☐ Not Satisfactory

Next MIT: 12/29/2026

State Agent: Ken Scofield Title: E.C.R.S. Witness: ☑ Yes ☐ No

Remarks:

3.5" liner run. 2.375" Sealtite tubing with SL Sheer in tension set @ 3669'.

FRANKS Oilfield Service

◆ 815 Main Street Victoria, KS 67671 ◆ 24 Hour Phone (785) 639-7269
◆ Office Phone (785) 639-3949 ◆ Email: franksoilfield@yahoo.com

TICKET NUMBER 0479
LOCATION Victoria
FOREMAN Tom Williams

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
12-14-21	32158	Hilford #1 WIW	33	21s	17w	Stafford

CUSTOMER: H & R Petroleum Corporation
MAILING ADDRESS:
CITY: | STATE: | ZIP CODE:

TRUCK #	DRIVER	TRUCK #	DRIVER
103	Tom W		
102	Scott		

JOB TYPE Liner HOLE SIZE 4½" casing HOLE DEPTH 3700' CASING SIZE & WEIGHT 3½" welded casing
CASING DEPTH 3698' DRILL PIPE TUBING OTHER 4½" casing
SLURRY WEIGHT 12.0 / 15.6# SLURRY VOL WATER gal/sk CEMENT LEFT In CASING
DISPLACEMENT 33.9 Bbl DISPLACEMENT PSI 1400 psi MIX PSI RATE

REMARKS: Safety meeting. Rig up on well. Hooked up to 4½" sludge in 3½" casing. Loaded hole, 35 Bbl to circulate. Mix 19 Bbl at 12 lb & 15 Bbl at 13 lb mixing 650 sacks. Put 3½" wiping rubber in & displaced 33.9 Bbl with 600 - 1400 psi. Shut in with 1400 psi. Washed up. Rigged up & rigged off.

Thanks Tom & Jack

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
PL002	1	PUMP CHARGE Liner	$1150.00	$1150.00
MI001	~~95~~ 72	MILEAGE	$6.50	$468.00
MI002	4.45 tons	Ton mileage delivery	$600.00	$600.00
CB010	130 sacks	60/40 4% gel ¼# flo	$16.75	$1675.00
	1	3½" top rubber plug	$120.00	$120.00
			sub total	$4,013.00
			less 20% disc.	$ 802.60
			sub total	$3210.40
			SALES TAX	136.42
			ESTIMATED TOTAL	3346.82

AUTHORIZATION TITLE DATE

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.