

TO:
STATE CORPORATION COMMISSION
CONSERVATION DIVISION - PLUGGING
266 N. Main St., Ste. 220
Wichita, KS 67202-1513

API Well Number: 15-163-00626-00-00
Spot: NWSESE Sec/Twnshp/Rge: 35-10S-17W
990 feet from S Section Line, 990 feet from E Section Line
Lease Name: BRUNGARDT Well #: 4
County: ROOKS Total Vertical Depth: 3566 feet

Operator License No.:	String	Size	Depth (ft)	Pulled (ft)	Comments
<u>3842</u>	PROD	5.5	3566		200 SX
Op Name: <u>LARSON ENGINEERING, INC. DBA LAR</u>	SURF	8.625	152		100 SX
Address: <u>562 W STATE RD 4</u> <u>OLMITZ, KS 67564</u>					

Well Type: OIL UIC Docket No: _____ Date/Time to Plug: 08/18/2014 12:30 PM
Plug Co. License No.: 32592 Plug Co. Name: WILD WEST WELL SERVICE, INC.
Proposal Rcvd. from: TOM LARSON Company: LARSON OPERATING Phone: (620) 793-2168

Proposed Plugging Method: Operator called at 12:30pm ready to plug at 1:00 (No notice) Operator never mentioned tubing and packer in hole at 2980' until on location at 1:30pm after pumping first plug.
Perforations: 1180' - 1181' w/400 sx. Temperature survey- cement from 1380' - 400'. Squeezed perforations at 1180' w/250 sx cement. Perforated 390' - 391'. Pumped 150 sx cement and circulated to surface.
Ordered 425 sx 60/40 pozmix 4% gel cement w/800 # hulls.
CIBP at 3364' and 3230'.

Plugging Proposal Received By: CASE MORRIS Witness Type: PARTIAL
Date/Time Plugging Completed: 08/18/2014 4:30 PM KCC Agent: RICHARD WILLIAMS

Actual Plugging Report:

Ran tubing to 2980'. Global Cementing pumped 100 sx cement w/200 # hulls. Not witnessed. Pulled tubing to 2250' and pumped 100 sx cement. Pulled tubing to 1250' and pumped 140 sx cement w/250 # hulls. Circulated cement. PTOH. Hooked to 5 1/2" casing and squeezed 50 sx cement. Maximum pressure 500 psi. Shut in pressure 400 psi. Dug out braden head. Backside was full of cement.

Perfs:

Top	Bot	Thru	Comments
3449	3470		
3320	3324		
3162	3164		
3140	3148		

RECEIVED
KANSAS CORPORATION COMMISSION
JAN 22 2015
CONSERVATION DIVISION
WICHITA, KS

Remarks: GLOBAL CEMENTING. BOTTOM PLUG AT 2980'. TUBING AND PACKER IN HOLE. LKC, A ZONE AND TORONTO PERFORATIONS OPEN BELOW PACKER.

Plugged through: TBG

1/28/15 CKM

District: 04

Signed Richard Williams
(TECHNICIAN)

CM

JAN 09 2015