

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

API Well Number: 15-159-05403-00-02
Spot: NWSWSWSW Sec/Twnshp/Rge: 11-21S-7W
424 feet from S Section Line, 5014 feet from E Section Line
Lease Name: HAUSCHILD Well #: 1
County: RICE Total Vertical Depth: 3950 feet

Operator License No.: 4419
Op Name: BEAR PETROLEUM, LLC
Address: PO BOX 438
HAYSVILLE, KS 67060

String	Size	Depth (ft)	Pulled (ft)	Comments
CIBP	4.5	3190		capped with 2 sx's
L1	4.5	3212		
PROD	4.5	3212		100 SX
PROD	7	3361		
SURF	12.5	176		150 SX
TI	2.375	3839		

Well Type: SWD UIC Docket No: D14886.0 Date/Time to Plug: 05/30/2017 9:30 AM
Plug Co. License No.: 3004 Plug Co. Name: GRESSEL OILFIELD SERVICE, LLC
Proposal Rcvd. from: DICK SCHREMMER Company: GRESSEL OILFIELD SERVICE, LLC Phone: (620) 524-1225

Proposed Plugging Method: SET CIBP ABOVE THE PERFS AND CAP WITH 2 SX'S, PERFORATE @ 1050' - 35 SX'S COMMON AND 3% CC AND TAG, 600' - 35 SX'S COMMON AND 3% CC, AND 250' - CIRCULATE CEMENT TO SURFACE.

Plugging Proposal Received By: B. J. HOPE WitnessType: PARTIAL
Date/Time Plugging Completed: 05/31/2017 2:00 PM KCC Agent: VIRGIL CLOTHIER

Actual Plugging Report:

MIRU, SET CIBP AT 3190' AND CAP WITH 2 SX'S CEMENT. PERFORATE AT 1050', 600' AND 250'. RUN TUBING TO 1050' AND PUMP 35 SX'S COMMON CEMENT WITH 3% CC AND 100#S COTTON HULLS. PULL TUBING UP 500' AND WAIT 1 HOUR. ATTEMPT TO TAG CEMENT - COULD NOT. RUN TUBING BACK DOWN TO 1050' AND PUMPED ANOTHER 35 SX'S COMMON WITH 3% CC, PULLED TUBING UP 500' AND WAITED 1 HOUR. ATTEMPT TO TAG CEMENT, COULD NOT. RUN TUBING BACK DOWN TO 1050' AND PUMPED 75 SX'S COMMON AND 3% CC, PULLED TUBING UP 500'. WAIT 1 HOUR, ATTEMPTED TO TAG CEMENT - COULD NOT. RUN SWAB BAR DOWN AND TAGGED CEMENT AT 1450'. RUN TUBING BACK TO 1050' AND PUMPED 75 SX'S CEMENT WITH 3% CC AND 250#S COTTON HULLS. PULLED TUBING OUT AND WAITED OVER-NIGHT. CAME BACK NEXT DAY AND TAGGED CEMENT AT 740'. RAN TUBING TO 600' AND PUMPED 35 SX'S COMMON & 3% CC, PULLED TUBING OUT AND WAITED 1 HOUR. ATTEMPT TO TAG CEMENT-TAGGED AT 600'. RAN TUBING BACK TO 600' AND PUMPED ANOTHER 35 SX'S COMMON WITH 3% CC, PULLED TUBING OUT AND WAITED 1 HOUR. TAGGED CEMENT AT 590'. RAN TUBING TO 250' AND PUMPED 60 SX'S-2% GEL, GETTING CEMENT TO SURFACE. PULLED TUBING OUT AND TOPPED OFF.

Perfs:

Top	Bot	Thru	Comments
3361	3950	OH	

Remarks: FAILED MIT - SWD. GRESSEL CEMENT #44947

Plugged through: TBG

District: 02

Signed

Virgil Clothier
(TECHNICIAN)

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INVOICED
JUN 22 2017