KOLAR Document ID: 1659161

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

July 2017 Form must be Typed Form must be signed

TEMPORARY ABANDONMENT WELL APPLICATION

All blanks must be complete

Phone 620.902.6450

Phone 785.261.6250

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OPERATOR: License#Name:				API No. 15- Spot Description:											
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KCC District Office #3 - 137 E. 21st St., Chanute, KS 66720

KCC District Office #4 - 2301 E. 13th Street, Hays, KS 67601-2651

Workover Report

CHENEY TRUST A #3-25

Section 25-5S-31W Rawlins County, KS 15-153-20886

7/19/22 Workover Day 1 - OBJECTIVE; RECOMPLETION OF LKC B & LOWER D, RETREAT LKC J. BWO: 2.48 BO x 7.06 BW f/K,J,F

DHW delivered swab tank. MIRU HSI rig #712. Unseat pump. TOOH w/ rods & pump. Recovered 1 gal soft paraffin. Found pits on the 44th & 47th 7/8 rods & 106th thru 112th 3/4 rods from surface. Had several 7/8 rod boxes w/ corrosion in same area as the pitted rods. Had approximately 30 3/4 rod boxes w/ corrosion & wear from 106 rods down. Called Baker Hughes rep. He will come out & inspect tomorrow. Pump barrel had small pitting. RO for tbg. Pulled tbg. out of slips. Rlsd. AC & set up tbg. rack. SDON, will pull tbg. in the morning. DC \$4048.

- Workover Day 2 TOH w/tbg., AC, 6 jts., SN & MA. Elite Pipe Testing tested tbg to 6000#. Found 14 bad jts. (1 pin hole w/ corrosion from inside(82nd), 1 hole w/ corrosion from outside(109th), 1 split(90th) & 11 blown). TIH w/ X-pert 4 7/8" bit, 5 ½" csg. scraper & tbg. to 4195'. TOOH w/ tbg., scraper & bit. HSI water truck put 80 bbl. lse. water in swab tank. Baker Hughes rep. inspected rods & found 16-3/4 & 10-7/8 pitted rods. Also found 67-3/4 rod boxes that were worn & pitted, 6-7/8 rod boxes w/ corrosion. SDON, will perf. LKC B & Lower D in the morning & RIH w/ RBP & PKR DC \$4,278 CC \$8,326
- Workover Day 3 MIRU Log-tech Wireline, PERFORATE LKC B @ 3993-97', w/2'x4, 4" HEC 4 SPF, LKC Lower D @ 4024-26', w/4'x4, 4" HEC 4 SPF. RDMO Log-tech Wireline. Tallied & RIH w/ X-PERT RBP & PKR w/CL & tbg. Set pkr. @ 4096'. RU tbg. swab. SD, FL 2650'. Checked for communication w/ LKC F 4040-44' & LKC J 4128-35' (no signs of communication). Moved tools up & set pkr. @4034'. SD, FL 3050'. Checked for communication w/ LKC Lower D 4024-26' & LKC F 4040-44' (communicated). Moved tools up & set pkr. @ 4014'. SD, FL 3150'. Checked for communication w/ LKC Lower D 4024-26' & LKC B 3993-97' (no sign of communication). Moved tools up & set RBP @ 4014' & pkr. @ 3962', LKC B 3993-97'. SD, FL 3150' = 812', 2nd pull off of SN = 75' water. Recovered 5 bbl. Waited 15 min. = 50' water. SDOWE, acid not available until Monday. Will retreat LKC J & treat LKC B at that time. DC \$14,672 CC \$22,998
- 7/22/22 Workover Day 4 Rig SD, no acid available. CC \$22,998
- 7/25/22 Workover Day 5 Rig SD, too muddy to get acid truck into location. CC \$22,998.
- 7/27/22 Workover Day 6 - Perfs LKC B 3993-97', RBP @ 4014', PKR @ 3962'. OEWEFU FL 3200'=750' FIH, rec 3.91 bbl, 100% water. Rlsd tools & moved down to LKC J 4128-35'. Set RBP @ 4145'. Moved tbg up & set pkr @ 4092'. SD FL 3300'=800' FIH, rec 4.35 bbl. MIRU HSI acid truck & RETREATED LKC J w/ 1200 gal 20% MCA w/ 0.2% surfactant & 3% MS-1. Start treating @ 0.8 bpm on vac. W/1 bbl out, increased rate to 1 bpm @ 20#. W/3bbl out, slowly increased to 220# @ 1bpm w/ acid displaced, over flush w/ 10 bbl @ 270#. ISIP 240#. Let acid soak for 1 hr. PSI dropped to 90#. Rlsd psi to truck. Flowed back 3 bbl. Pumped 10 bbl down BS. Rlsd tools & moved up to LKC B 3993-97'. Set RBP @ 4014'. Tagged fluid @ 1450'. Spot 6 bbl acid & 15 bbl lease water. Let acid fall for 10 min. Set pkr @ 3962'. TREATED LKC B w/ 250 gal 20% MCA w/ 0.2% surfactant & 3% MS-1. Tbg loaded 1 bbl late. Started staging @ 200# for 30 min, lost 30# w/ 0.1 bbl out. Received orders to increase psi to 250#/ lost 70# in 10 min / 0.5 bbl out, received orders to increase psi to 300#/ lost 80# in 10 min/ 0.6 bbl out, received orders to increase psi to 400#/ lost 100# in 10 min/ 0.7 bbl out, received orders to slowly increase psi to 500#, 450# lost 120# in 10 min /0.8 bbl out, 500#/ lost 120# in 10 min/ 0.8 bbl out. Loaded BS. Rlsd psi to truck w/ very little returns. RIsd tools to dump fluid & left tools swinging free. SDON, will tag fluid in the morning. DC \$11,339. CC \$34,337.

Workover Report

CHENEY TRUST A #3-25

Section 25-5S-31W Rawlins County, KS 15-153-20886

7/28/22 Workover Day 7 - Perfs LKC B 3993-97', LKC Lower D 4024-26', LKC F 4040-44', LKC J 4128-35', LKC K 4154-58', LKC K 4165-67'. Tagged fluid @ 2600' w/ tools swinging free. Moved tbg down to LKC Lower D 4024-26' & LKC F 4040-44'. Set RBP @ 4069'. Moved tbg up & set pkr @ 4014'. Made 2 swab runs (FL 2600' on both runs). MIRU HSI acid truck.

TREATED LKC Lower D 4024-26' & LKC F 4040-44' w/ 250 gal 15% MCA w/ 0.8% surfactant & 3% MS-1, followed by 250 gal gelled water w/150# rock salt & 110# benzoic acid flakes, followed by 500 gal 15% MCA w/ 0.8% surfactant & 3% MS-1. Acid on perfs w/ 24 bbl pumped. Loaded w/26 bbl pumped @ 3 bpm @ 350# (2 bbl out into formation). Salt plug on perfs w/ 30 bbl pumped @ 3 bpm @300# (6 bbl out into formation). Seen 80# increase after salt plug down. Salt plug cleared w/ 37 bbl pumped @ 3 bpm @380# (14 bbl out into formation). Acid displaced w/ 49 bbl pumped @ 3 bpm @300# (25 bbl out into formation). Flushed w/ 5 bbl @ 3 bpm @ 300#. ISIP 40#, VAC in 1 min. No sign of communication. Total load 54 bbl. Waited 40 min. SD FL 1600'=2400' FIH, rec 22.76 bbl. 600' on 2nd pull off of SN, show of light gassy oil on last pull.

1st hr test FL 3200'=800' FIH, rec 13.63 bbl, 5 pph, FL3700'=300' FIH, 11% oil, 89% water, 0.2% fines. 2nd hr test FL 3675'=325' FIH, rec 9.75 bbl, 5 pph., FL 3700'=300' FIH, 9% oil, 91% water, 0.2% fines. 3rd hr test FL 3700'=300' FIH, rec 8.90 bbl, 5pph, FL 3700'=300' FIH, 9% oil, 91% water, 0.1% fines. Rlsd pkr & made 2 swab runs to clean up BS(FL@ 3300'=700' FIH, rec 6.38 bbl). Reset pkr @ 4014', SD, FL 3400'=600' FIH, rec 3.4 bbl. SDON, will check ONFU & move tools down to LKC J 4128-35'. DC \$9406. CC \$43,743.

- 7/29/22 Workover Day 8 Perfs LKC Lower D 4024-26' & LKC F 4040-44', RBP @ 4069', PKR @4014'. FL 2850'=1164' FIH, rec 6.58 bbl. Moved tbg down to LKC J 4128-35'. Set RBP @ 4145'. Moved tbg up & set pkr @ 4092'. SD FL 3225'=867' FIH, rec 4.93 bbl. 2nd pull off of SN =125'.
 - 1st hr FL 3970' = 120' FIH, rec 1.45 bbl, 5 pph., FL 4070' = 20' FIH, 10% oil, 90% water, 0.2% fines. Rlsd tools & moved down to 4157'. Left tools swing free & swab all zones together. FL 3300' = 857' FIH, rec 17.98 bbl, 5 pph., FL 3535' = 622' FIH, 1% oil, 99% water, 0.3% fines. Started to move tools up to LKC B when rig broke down (air compressor). SDOWE, will check OWEFU & pull tools on Monday. DC \$3627. CC \$47,370.
- Workover Day 9 Perfs LKC B 3993-97', Lower D 4024'-26', LKC F 4040'-44', LKC J 4128-35', LKC K 4154-58', LKC K 4165-67'. Tools swinging free @ 4157'. OWEFU 2900' =1093' FIH, 100% water. TOH w/tbg, pkr & RBP. Broke down rods into singles to have inspected. Put casing swedge on w/ valve & shut in. Cleaned location, RDMO. FL 2900' for KCC. DC \$3627. CC \$50,997.
- 8/2/22 CWB will move 14 new jts 2 7/8" tbg to Texaco-Cahoj yard on Friday. OP Trucking will pick up remaining tbg & take to Midwestern Pipeworks to have inspected (115 tested 2 7/8" & 35 bad 2 7/8"). Troy will contact TRC about picking rods up for inspection (86-7/8 & 79-3/4).

Conservation Division District Office No. 4 2301 E. 13th Street Hays, KS 67601-2651



Phone: 785-261-6250 Fax: 785-625-0564 http://kcc.ks.gov/

Laura Kelly, Governor

Dwight D. Keen, Chair Susan K. Duffy, Commissioner Andrew J. French, Commissioner

August 05, 2022

Rich Pancake Murfin Drilling Co., Inc. 250 N WATER STE 300 WICHITA, KS 67202-1216

Re: Temporary Abandonment API 15-153-20886-00-00 CHENEY TRUST 'A' 3-25 SW/4 Sec.25-05S-31W Rawlins County, Kansas

Dear Rich Pancake:

- "Your temporary abandonment (TA) application for the well listed above has been approved. In accordance with K.A.R. 82-3-111 the TA status of this well will expire 08/05/2023.
- * If you return this well to service or plug it, please notify the District Office.
- * If you sell this well you are required to file a Transfer of Operator form, T-1.
- * If the well will remain temporarily abandoned, you must submit a new TA application, CP-111, before 08/05/2023.

You may contact me at the number above if you have questions.

Very truly yours,

RICHARD WILLIAMS"