



Daily Activity Summary

Well Name: HOBART & POWDER RIVER OIL OWP 01

API 0506940018	Surface Legal Location	Field Name	License #	State/Province COLORADO	Well Configuration Type VERTICAL
Original KB Elevation (ft)	KB-Tubing Head Distance (ft)	Spud Date Production 5/7/1926 00:00	Rig Release Date	PBDT (All) (ftKB)	Total Depth All (TVD) (ftKB)

Job Category Workover	Primary Job Type P&A	Secondary Job Type	Status 1 Completed
AFE Number 2000058	Start Date 3/23/2020	End Date 4/9/2020	Total AFE Amount (Cost)

Objective
RE ENTER, AND PLUG AND ABANDON

Summary

Contractor RANGER ENERGY SERVICES	Rig Number \ Crew 30	Rig Type
--------------------------------------	-------------------------	----------

Rpt #	Start Date	End Date	Summary
1.0	3/23/2020	3/23/2020	WAITING ON REPORT
2.0	3/25/2020	3/25/2020	WAITING ON REPORT
3.0	3/26/2020	3/26/2020	HSM/JSA, MI RES 30 & RELATED EQUIP., STAND BY FOR WELDING & BACKFILL TO BE COMPLETED, SET RIG MATS SET BASE BEAM, PUMP & TANKS, SPOT IN & RUPU, SECURE GUY LINES, SPOT IN TBG FLOAT W/ 2 7/8", RU HARD LINES & FILL WORK TK W/ 160 BBL TFW, SECURED WELL & EQUIP, SDFN.
4.0	3/26/2020	3/26/2020	WAITING ON REPORT
5.0	3/27/2020	3/27/2020	HSM/JSA, WSI W/ 2 PSI BDI, REMOVE 8 5/8" TOP NUT, FLUID LEVEL 6" BELOW WH, NUXO & BOP, RU FLOOR & EQUIP., MU 6 3/4" TRI CONE BIT & BS TO 2 7/8" EUE, RIH TO TAG W/ 20' IN ON JNT 20 @ 615', DID NOT DISPLACE FLUID WHILE RIH W/ TBG, LD TAG JNT & RIH W/ 16' SUBS, KELLY UP TO TBG & BRK CIRC W/ .25 BBL TFW @ 14 PSI, CIRC 8 MIN @ 1.8 BPM, LOST 12 BBL, SI W/ 10 PSI BLEED OFF INSTANTLY, DISCUSS OPTIONS, CALL FOR DOWN HOLE CAMERA, POOH & LD TBG, RU & RIH W/ CAMERA PAST 220', UNABLE TO DETERMINE CASING DEPTH WITH 100% CERTAINTY, POOH RD CAMERA, SWI TIGHT, SECURE WELL & EQUIP., SDFWE
6.0	3/30/2020	3/30/2020	HSM/JSA, SI W/ BLOW BDI NO FLOW, DISCUSS OPTIONS & CALL FOR CEMENT, RIH W/ 2 7/8" EUE TO 110', MI RES CE HJSA RU TO TBG & TEST LINES, M/W & PUMP 15.8 PPG / 1.15Y G + 2% @ 1.5 BPM / 0 PSI, W/ 5 BBL AWAY FLUID TO SURFACE OUTSIDE CSG IN SEVERAL PLACES WITHIN 12' OF WH, ESTABLISH PARTIAL CIRC TO TK, W/ 28 BBL SLURRY AWAY, CIRC CEMENT TO SURFACE, PUMP ADDITIONAL 2 BBL SLURRY, TOTAL PUMPED = 30 BBL / 146 SKS, RDCE & SB, POOH & LD TBG, FLUID LEVEL -8' & DROPPING, FILL CSG W/ ADDITIONAL 6 BBL/30 SKS, TOTAL JOB = 36 BBL / 175 SKS G +2%, RDCE WASH UP & MO, SWI TIGHT, SECURE WELL & EQUIP., SDFN. (VAC TRUCK ON LOCATION CLEANED UP ALL WATER DISPLACED FROM WELL).
7.0	3/31/2020	3/31/2020	HSM/JSA, SI W/ 0 PSI, RIH W/ 2 7/8" & TAG SOLID TOC 17' IN ON 2ND JNT @ 49', LD TAG JNT & RUN 16' OF SUBS EOT @ 48', DISCUSS OPTIONS & PROCEDURES W/ MIKE HICKEY / COGCC, MI RES CE & HJSA, RU TO TBG & TEST LINES, M/W & PUMP 15.8 PPG / 1.15Y G + 2% CaCl @ 1.5 BPM / 0 PSI, DISPLACE CLEAN WATER OUTSIDE CSG W/ FAIR CIRC TO TANK, @ 8 BBL / 39 SKS AWAY CIRC CEMENT TO SURFACE, PUMP ADDITIONAL 3 BBL / 15 SKS SD W/ GOOD CEMENT TO SURFACE, RDCE & SB, POOH & LD TBG, FLUID LEVEL 8' - 10', TOP FILL CSG TO SURFACE W/ 1 BBL / 5 SKS SAME SLURRY, FLUID LEVEL STATIC @ GL, WASH UP CE & MO, MONITOR WELL FOR 30 MIN., FL STATIC @ GL, SWI TIGHT, SECURE WELL & EQUIP., SDFN.
8.0	4/1/2020	4/1/2020	HSM/JSA, SI W/ 0, RIH W/ 2 7/8" TO HARD TAG @ 9', LD TAG JNT, NDBOP & SPOOL SECURE WELL W/ TEMP WH, RDPU & ALL RELATED EQUIP., PREP TO MOVE OFF, RELEASE & MO ALL 3RD PARTY EQUIP., RELEASED RES 30 MOVED RIG & EQUIP BACK TO RES YARD, LOAD RIG MATS & DELIVER BACK TO VENDOR, P&A COMPLETED PER COGCC REQUIREMENTS. TURN WELL TO CUT & CAP.
9.0	4/9/2020	4/9/2020	HOBART & POWDER RIVER OIL OWP 01 WAS CUT AND CAPPED ON 4/9/2020. HELD SAFETY MEETING, REVIEW JSA, 0PSI @ SURFACE CAP, REMOVED SURFACE CAP TOC @ 3' NO SIGNS OF GAS MIGRATION, EXCAVATED AROUND SURFACE CASING TO REVEAL ALOT OF CEMENT AROUND CASING 4 FT BELOW GROUND LEVEL, BROKE UP AND REMOVED CEMENT, DUG DOWN 9 FT BELOW G/L, HAD A VAC TRUCK TO REMOVE WATER AS NECESSARY, CUT CASING STUB @ 8FT BELOW G/L, WELDED CAP AND PLATE W/ WELL NAME AND API, BACK FILLED HOLE, REMOVED FENCE POSTS, AND CLEANED LOCATION AND SHUT DOWN