

CRESTONE PEAK  
RESOURCES

Well Name: Kats 8-2-34

## All Jobs Daily Activity and Remarks

API # 050142065500	Surface Legal Location SWNE Section 34-T1N-R68W	Field Name WATTENBERG	Permit Number	State CO	Well Configuration Type Vertical
Ground Elevation (ft) 5,174.00	Casing Flange Elevation (ft)	Orig KB-Ground Distance (ft) 15.00	KB-Casing Flange Distance (ft)	Spud Date 7/22/2008 19:00	Final Rig Release Date 7/28/2008 00:00

Job: Abandon Well / &lt;jobsubtyp&gt; , 11/28/2020 12:00, 16192933.1

Job Category Abandon	Primary Job Type Abandon Well	Secondary Job Type
Start Date 11/28/2020	End Date 12/30/2020	
Objective P&A w/ BH Pressure - Sensitive area due to development. No Sales line.		
Post-Job Summary		

Rpt #	Start Date	End Date	24 Hr Summary	Remarks
1.0	11/24/2020	11/24/2020	Kats 8-2-34 AOL, JSA, HSM, MIRU, MU 2" JUC, RIH TO 8541', SD, POOH, NO LATCH NO SHEAR, MU 1.75" IB, RIH TO 8541', SD, POOH, NO IMPRESSION, MU SB, RIH TO 8541', SD, POOH, RETRIEVED SAMPLE OF MUD, MU HTP w/ CS, RIH TO 8506', SD, WORKED TOOL, POKED HOLE, POOH, RDMO tbq/csg-1530/1257 FL-UNDETECTED COST-\$2,196.00 DT8789 Notes: We left the 8-2-34 SI lub cap was leaking	
2.0	11/28/2020	11/29/2020	Road rig and related equipment to location from Baker 6-4-27. Held a pre job safety meeting with all involved personnel. Addressed any safety concerns prior to starting any tasks. Spot in on titan containments. Derrick inspection. MIRU and setup Ensign 313 with rig related equipment. SDFD.	
3.0	11/30/2020	12/1/2020	Held a pre job safety meeting with all involved personnel. Addressed any safety concerns prior to starting tasks. IPSI'S 1300/1300/169. NotifyBoulder County Dispatch. Flare psi's down from 7:30 AM - 3:30 PM. Rolled hole with 100 BBLS 10# brine/100 BBLS H2O. KLX ND 5K WH. Function test, NU and torque RMOR 7-1/16" BOPE. Un land tubing. POOH 30 stands. SWI, Secure Well & SDFD.	
4.0	12/1/2020	12/2/2020	Held a pre job safety meeting with all involved personnel. Addressed any safety concerns prior to starting any tasks. IPSI'S 0. POOH tallying standing back remaining tubing (Total 273 Jts/POS/SN). Update JSA. RU Brand X WL. RIH Set CIBP @ 8,600' (J Sand formation top 8,634', top perf 8,650') W/2SXS cement. RBIH Set Nio CICR @ 7,900' (Niobrara formation top 7,764', top perf 7,956') all correlated to HES CBL 8/29/2008. PO/RD and release Brand X WL. PU/MU STS stinger and RIH tubing to 3,000'. SWI, Secure Well & SDFD (Due To Wind Gusts).	
5.0	12/2/2020	12/3/2020	Held a pre job safety meeting with all involved personnel. Addressed any safety concerns prior to starting any tasks. IPSI'S 0 (No Signs Any Trapped PSI'S, Fluid Migration Or LEL's). RIH remaining tubing. Sting in/Space out into retainer. Update JSA. RU Schlumberger. Apply 500 PSI to backside. Pressure test lines. Established injection rate. Pumped Niobrara squeeze with 109 SXS 15.8# (Nio Blend), Stung out 3100 PSI (Leaving 15 SXS Over Top Retainer) and displaced tubing with 26.5 BBLS H2O (TOC Inside 4.5" 7,635'). LD partial tubing. Rolled hole. Test casing to 500 PSI (Held 15 Minutes). Spot DV internal balance from 5,655' - 5,513' with 10 SXS 15.8# (Premium Blend) and displaced tubing 21.3 BBLS H2O let plug balance. LD partial tubing. Spot Sussex internal balance from 5,086' - 4,802' with 20 SXS 15.8# (Premium Blend), displaced tubing with 18.4 BBLS H2O and SD let plug balance (Full Circulation - Both Balances). POOH partial tubing (Tongs Motor Failed). Rolled hole clean. SWI, Secure Well & SDFD.	
6.0	12/3/2020	12/4/2020	Held a pre job safety meeting with all involved personnel. Addressed any safety concerns prior to starting any tasks. IPSI'S 0 (Well Static). LD remaining tubing and stood 2800' back. ND RMOR 7-1/16" BOPE. KLX function test, NU and torque KLX 11" BOPE. Update JSA. RU Brand X WL. RIH jet cut casing @ 2,800'. PO/RD and released WL. STS spear and un land casing (100,000). RU STS certified power swivel. Circulate/Reciprocate and condition annulus for cement. Update JSA. RU Schlumberger. Spot stub plug from 2,800' - 2,436' as is: 30 BBLS H2O spacer, 100 SXS 15.8# with 2% AGM blend, displacedcasing with 37.3 BBLS H2O (Full Circulation Thru Out Job) and SD let plug balance 2:15 PM. RD and released cements. PO/LD 62 Jts 4.5" casing and a partial. Fill Hole. SWI, Secure Well & SDFD.	Pump 35 bbl Water 100 sks @ 1.23 ft3/sk @ 21.9 bbl @ 15.8 ppg Mix Water @ 5.28 gal/sk Displace 37.3 bbl Water Bottom Plug @ 2800' Estimated Top @ 2436'

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7.0	12/4/2020	12/5/2020	Held a pre job safety meeting with all involved personnel. Addressed any safety concerns prior to starting any tasks. IPSI'S 0 after 17 hours of pumping stub plug on 12/4/2020. No signs of fluid migration, trapped psi's or LEL'S (Well Static). RIH open ended tubing to tag stub plug @ 2,436'. POOH tubing. RBIH scrape 8-5/8" casing to 1,050'. PO/LD scraper. RBIH open ended to 1,135' (18 Stands). Update JSA. RU Schlumberger. Spot shoe plug as is from 1,135' - 600': 30 BBLS H2O spacer, 155 SXS 15.8# (34 BBLS Cement) AGM blend, displace tubing with 2.1 BBLS H2O and SD Let plug balance at 10:00 AM (Full Circulation Thru Out Job). RD and release cementers. PO/LD all remaining tubing. KLX ND 11" BOPE. Fill Hole clean H2O (Well Static). RDMO Ensign 313 with all related equipment (Skid To Kats 42-34).	Pump 30 bbl Water 155 sks @ 1.23 Y @ 34 bbl @ 15.8 ppg Mix Water @ 5.28 gal/sk Displace 2.1 bbl Water Bottom Plug @ 1135' Estimated Top @ 600'
8.0	12/15/2020	12/15/2020	Tagged Shoe TOC @ 608'	
9.0	12/30/2020	12/30/2020	Held a pre job safety meeting with all involved personnel. Addressed any safety concerns prior to starting any tasks. IPSI'S 0 (Well Static). Spot in on Titan containment. Derrick Inspection. MIRU Ensign 352. RIH tubing to tag shoe plug TOC @ 608'. Update JSA. RU Schlumberger. Pump 200 SXS 41 BBLS Slurry 15.8# G neat cement (1.15 Y/5 GPS) from 608' - 0'. RD cementers. PO/LD all tubing (Cement to Surface). SWI. RDMO Ensign 352 (Headed To Kats 42-34).	Surface Plug from 608 ft to surface 41 bbl cmt @ 15.8ppg 1.15y 200 sks 5 gps
10.0	1/6/2021	1/7/2021	JSA / SM Issue ground disturbance authorization Dig up around wellhead Issue hot work permit Cut off wellhead 6' 6" below surface (Cement To Surface) Had FLIR camera run (Crestone & Broomfield). Shows good plug job/ no gases present Weld in well cap (Weep Hole) & ID tag Back fill hole. Clean up & haul off wellhead parts (Wattenberg Yard) Leave posts, flagging & sign up around flowline.  Flush flow line w/ 5 bbls Fresh water & air compress dry. Remove header at seperater.	