



CRESTONE PEAK  
RESOURCES

Well Name: **Kats 31-34**

### All Jobs Daily Activity and Remarks

API # 050142065300	Surface Legal Location	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 7/13/2008 04:30	Final Rig Release Date 7/19/2008 00:00

<b>Job: Abandon Well / &lt;jobsubtyp&gt; , 12/16/2020 12:00, 16192928.1</b>		
Job Category Abandon	Primary Job Type Abandon Well	Secondary Job Type
Start Date 12/16/2020	End Date 12/29/2020	
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	11/25/2020	11/25/2020	KATS 31-34 AOL, JSA, HSM, REMOVE FENCE, MIRU, RETIE, MU 2" JUC, RIH TO 8074', SD, POOH, NO LATCH NO SHEAR, MU SB, RIH TO 8074', SD, JAR DOWN 3 TIMES, BROKE THROUGH, RIH TO 8506', SD, POOH, MU 2" JUC, RIH TO 8506', SD, POOH, NO LATCH NO SHEAR, MU 1.75" IB, RIH TO 8506', POOH, MU TP W/CS, RIH TO 8485', SD, WORK TOOL, POOH, TP MISFIRED, REBUILD TP, MU TP W/CS, RIH TO 8460', SD, WORKED TOOL, POKED HOLE, POOH, RDMO tbg/csg-1150/1050 FL-8250 COST-\$2,118.00 DT8795	
2.0	12/16/2020	12/17/2020	Held a pre job safety meeting with all involved personnel. Addressed any safety concerns prior to starting any tasks. IPSI'S 0/0/169 (Tbg/Csg0/169). Spot in base beam. Derrick inspection. MIRU Setup Ensign 352. Control well with 50/50 BBLs H2O. KLX ND 5K WH. Function Test, NU and Torque RMOR 7-1/16" BOPE. Un land Tubing (Complications Getting Hanger Of Head). POOH standing back tallying 267 Jts). SWI, Secure Well & SDFD.	
3.0	12/17/2020	12/18/2020	Held a pre job safety meeting with all involved personnel. Addressed any safety concerns prior to starting any tasks. IPSI'S 0. RU Brand X WL. RIH Set J CIBP @ 8,500' (J Sand formation top 8,538', top perf 8,552') W/2SXS. RIH Set Niobrara CICR @ 7,775' (Niobrara formation top 7,702', top perf 7,852'). PO/RD and release WL. RIH STS stinger on 2-3/8" 4.7# J55 tubing (123 Stands W/Pups). Sting In Space Out (Stung Out). Rolled Hole. Shut Down Monitor Well 2 Hours (Well Static). Update JSA. RU Schlumberger. Squeeze Nio as is: 115 SXS 15.8# Nio Blend, Displace tubing with 26 BBLs H2O, Stung out 2500 PSI, leaving 15 SXS over top CICR (TOC Inside 4.5" 7,517' and SD-Let plug balance. LD partial tubing to 7,400'. Rolled hole clean. Casing Test to 510 PSI (Held 15 Minutes). Bleed off PSI'S. LD partial tubing. Pump 10 sx cement from 5,550' - 5,445' (DV tool at 5,496') and displaced tubing with 20.6 BBLs H2O (Full Circulation Thru Out Job). LD partial tubing. Pump 20 sx cement from 4,870' - 4,670' (Sussex top at 4,910'), displace tubing with 17.3 BBLs H2O and SD-Let plug balance (Full Circulation Thru Out Job). RD and released cementers. Stood back 2,800' tubing back and LD remaining. SWI, Secure Well & SDFD.	115 sks 1.53ft3/sk 7.89 gps 31.3 bbls @ 15.8 ppg EST TOC 7517 FT 10 sks 1.53ft3/sk 7.89 gps 2.7 bbls @ 15.8 ppg EST TOC 5445 FT 20 sks 1.53ft3/sk 7.89 gps 5.4 bbls @ 15.8 ppg EST TOC 4670
4.0	12/18/2020	12/19/2020	Held a pre job safety meeting with all involved personnel. Addressed any safety concerns prior to starting any tasks. IPSI'S 0. KLX ND RMOR 7-1/16" BOPE. Function test, NU and Torque KLX 11" BOPE. RU Brand X WL. RIH jet cut casing @ 2,800'. PO/RD and release WL. STS spear and un land casing. RU STS certified power swivel. Reciprocate, rotate and condition annulus. SWI, Secure Well & SDFD.	
5.0	12/19/2020	12/20/2020	Held a pre job safety meeting with all involved personnel. Addressed any safety concerns prior to starting any tasks. IPSI'S 0. RU Schlumberger pump stub plug from 2,800' -2,526' as is: 5 BBLs H2O spacer, 100 SXS 15.8# premium blend (22 BBLs Slurry, 1.24 Y/4.77 GPS) and displaced casing with 37.7 BBLs H@). SD-Let plug balance @ 9:30 AM (Full Circulation Thru Out Job). PO/LD casing (63 Jts/Partial - Sent To Lundvall). Scrape 8-5/8" casing to 1,070'. W/O Cement 8 Hours. Well static after 8 hours (No signs of any LEL'S, trapped pressure or fluid migration). RIH tag stub plug TOC 2,526'. LD partial tubing. RU Schlumberger. Spot shoe plug as is: 5 BBLs H2O spacer, 130 SXS 15.8# AGM blend, displace tubing with 2.6 BBLs H2O and SD-Let plug balance (Full Circulation Thru Out Job). LD all tubing. SWI, Secure Well & SDFD.	Stub Plug From 2800' to 2526' 5 bbl Fresh Water 22 bbl 15.8 ppg 1.24y 100sks 4.77 gps 37.7 bbl Fresh Water Displacement  380' Shoe Plug From 1130' to 750' 130 sks 1.22y, 5.28 gal/sk @ 15.8 ppg 5 bbls Fresh Water 28.2 bbl 15.8 ppg 2.6 bbl Fresh Water Est. TOC = 750'



CRESTONE PEAK  
RESOURCES

Well Name: Kats 31-34

### All Jobs Daily Activity and Remarks

API # 050142065300	Surface Legal Location	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 7/13/2008 04:30	Final Rig Release Date 7/19/2008 00:00

Rpt #	Start Date	End Date	24 Hr Summary	Remarks
6.0	12/21/2020	12/21/2020	Held a pre job safety meeting with all involved personnel. Addressed any safety concerns prior to starting any tasks. IPSI'S 0. Wells is static (No signs any LEL'S, No trapped psi's or signs of any fluid migration). RDMO Ensign 352 with rig related equipment. KLX ND 11" BOPE. SWI (Skid To Kats B Unit 2).	
7.0	12/29/2020	12/29/2020	Held a pre job safety meeting with all involved personnel. Addressed any safety concerns prior to starting any tasks. IPSI'S 0 (Braden Head). Skid beam from Kats B Unit 2. Spot in on titan containment. Derrick inspection. MIRU Ensign 352. RIH open ended tubing to tag shoe plug TOC @ 682' (Same As Brand X WL Tag Earlier Today). RU Schlumberger. Pump surface plug from 682' - 0' with 43.3 bbl slurry @ 15.8# G ppg 1.15y 212 sks 5 gps and cement to surface. PO/LD all tubing. SWI. RDMO Ensign 352 (Headed To Kats 41-34).	Surface Plug from 682 ft to surface 43.3 bbl cmt @ 15.8ppg 1.15y 212 sks 5 gps
8.0	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.	