



## Well History

Well Name: Kreps 21-7

API 05123202070000		Surface Legal Location NENW 7 6N 64W		Field Name Wattenberg		State CO		Well Configuration Type Vertical			
Ground Elevation (ft) 4,732.00		Original KB Elevation (ft) 4,744.00		KB-Ground Distance (ft) 12.00		Spud Date 1/4/2001 00:00		Rig Release Date 2/7/2001		On Production Date 2/15/2021	

### Job

#### Drilling - original, 1/4/2001 14:00

Job Category Drilling	Primary Job Type Drilling - original	Start Date 1/4/2001	End Date 3/13/2001	Objective Drill and complete new Codell well
--------------------------	---	------------------------	-----------------------	---

#### Daily Operations

Start Date	Summary	End Date

### Tubing Repair, 1/27/2010 00:00

Job Category Completion/Workover	Primary Job Type Tubing Repair	Start Date 1/27/2010	End Date 1/28/2010	Objective Repair tubing leak, clean out if needed.
-------------------------------------	-----------------------------------	-------------------------	-----------------------	---

#### Daily Operations

Start Date	Summary	End Date
1/27/2010	STP 200 psi, SCP 200 psi, both open flowing to sales, SSCP 0 psi, MIRU Ensign rig #301, blow well down to rig tank, control well w/30 bbls clay treat water, ND WH, NU BOP, PU tag jts, tagged w/105' in, LD tag jts, POOH w/production tbg tallying standing back in derrick, 96 jts out tbg started pulling wet, isolate well, SDFN	1/27/2010
1/28/2010	STP 40 psi, SCP 50 psi, SSCP 0 psi, blow well down to rig tank, control well w/10 bbls Claytreat water, RU to swab tbg down, swabbed oil out of tbg, LD swab tools, finish POOH standing back remaining production tbg, (POOH w/total of 219 jts, 6', 6' subs, sn/nc, tbg was landed at 7047.58' KB), tag depth of 7152.58' KB), RU Anytime testing, PU sn/nc, TIH w/production tbg testing to 6000 psi, all jts tested good, RD tester, ND BOP, land tbg in WH at 7047.56' KB (see tbg detail), NU WH, drop new PCS full port standing valve and chased to seatnipple, isolate well, RDMO.  Tbg detail: 6' x 2 3/8" sub 10.0' adj KB 10.0' 6' x 2 3/8" sub 6.0' 16.0' 6' x 2 3/8" sub 6.0' 22.0' 219 jts 2 3/8" 4.7# J-55 EUE 8rd 7023.96' 7045.96' Seatnipple/notched collar 1.60' 7047.56' EOT	1/28/2010
1/4/2016	Core Tech RIH w/ 2" JUC and fished plunger @ 7037. dropped new slide and sleeve plunger. RIH w/ 2" JDC and set 2 stage @ 4131'. dropped new TWNG and plunger fished off bottom as top plunger. RDMO.	1/4/2016

### Wireline, 2/9/2017 12:00

Job Category Other	Primary Job Type Wireline	Start Date 2/9/2017	End Date 2/9/2017	Objective REBUILD 2 STAGE
-----------------------	------------------------------	------------------------	----------------------	------------------------------

#### Daily Operations

Start Date	Summary	End Date
2/9/2017	Coretech RU, RIH w/ 2" JUC to fish plgr @ 4119', TWNG @ 4120', 2 stage @ 4121', bypass plgr @ 7040'. Dropped new bypass plgr, rebuilt and reset 2 stage @ 4144'. Dropped new TWNG and plgr. RDMO	2/9/2017

### Swab, 3/6/2019 11:30

Job Category LOE	Primary Job Type Swab	Start Date 3/6/2019	End Date 3/6/2019	Objective SWAB
---------------------	--------------------------	------------------------	----------------------	-------------------

#### Daily Operations

Start Date	Summary	End Date
3/6/2019	ITP BLOW/FTP BLOW ICP BLOW/FCP 50 IFL2500/FFL2900 9RUNS/33BBLS 100% OIL	3/6/2019

### Abandon Well LOE, 2/11/2021 06:00

Job Category Abandon	Primary Job Type Abandon Well LOE	Start Date 2/11/2021	End Date 2/15/2021	Objective PLUG AND ABANDONMENT
-------------------------	--------------------------------------	-------------------------	-----------------------	-----------------------------------

#### Daily Operations

Start Date	Summary	End Date
2/11/2021	CREW TRAVELED TO LOCATION, HELD PJSM ROAD RIG TO KREPS 21-7. MIRU RIG 325 AND ALL SUPPORTING EQUIPMENT. LAY HARD LINES TO WELL, PUMP AND TANK. CHECK PRESSURE SITP 850, SICP 800 SIBHP 0. BLOW WELL DOWN TO 150 PSI. CIRCULATE WELLBORE CLEAN OF GAS AND OIL FOR 1.5 HRS. FUNCTION TEST BOPE. RIG DOWN PRODUCTION TREE, NIPPLE UP BOPE. R/U FLOOR AND FLOOR EQUIPMENT. UN-LAND 2 3/8" TUBING. TOOH 40 STANDS, LAY DOWN 85 JTS, LEAVING EOT AT 2,040' (65 JTS). KEEP WELLBORE FULL ON WAY OUT. WINTERIZE ALL EQUIPMENT SECURE WELL A PAD SDFN. CREW TRAVELED HOME.	2/11/2021



## Well History

Well Name: Kreps 21-7

API 05123202070000		Surface Legal Location NENW 7 6N 64W		Field Name Wattenberg		State CO		Well Configuration Type Vertical					
Ground Elevation (ft) 4,732.00		Original KB Elevation (ft) 4,744.00		KB-Ground Distance (ft) 12.00		Spud Date 1/4/2001 00:00		Rig Release Date		On Production Date 2/7/2001		Abandon Date 2/15/2021	

### Daily Operations

Start Date	Summary	End Date
2/12/2021	CREW TRAVELED TO LOCATION. REVIEWED RIG JSA AND HELD MORNING SAFETY MEETING. CHECK PRESSURES SITP 0, SICP 0, SIBHP 0. FINISH LAYING DOWN 2 3/8" TUBING 218 TOTAL JTS. R/U RMWS, RUN 4 1/2" GAUGE RING TO TOP PERF. POOH, MAKE UP 4 1/2" CIBP RIH CORRELATE W/ LOG SET @ 7007'. POOH MIX 2 SXS OF CEMENT RIH DUMP BAIL ON TOP OF PLUG. POOH MAKE UP 4 1/2" CIBP, RIH CORRELATE W/ LOG SET @ 6671', POOH MIX 2 SXS CEMENT, RIH DUMP BAIL ON TOP OF PLUG. POOH MAKE UP CBL TOOLS. RIH RUN CBL FROM 6300' TO SURFACE. LOG SHOWED FREE FROM 2500' TO SURFACE. MAKE UP 4 1/2" CIBP, RIH CORRELATE W/ LOG SET @ 3665' POOH MIX 2 SXS CEMENT, RIH DUMP BAIL ON TOP OF PLUG, TOOH. MAKE UP JET CUTTER, RIH MAKE CUT AT 2500'. POOH, R/D WIRELINE. RIG DOWN FLOOR, NIPPLE DOWN BOP AND WELLHEAD. CHANGE PIPE RAMS TO 4 1/2" FUNCTION TEST BOPE. UNLAND 4 1/2" CASING. NIPPLE UP, R/U FLOOR AND 4 1/2" HANDLING EQUIPMENT. SET 4 1/2" IN SLIPS. SECURE WELL AND PAD. SDFN. CREW TRAVELED HOME.	2/12/2021
2/13/2021	CREW TRAVELED TO LOCATION, REVIEW RIG JSA AND HELD MORNING SAFETY MEETING. CHECK PRESSURES SICP 0, SIBHP 0. PULL AND LAY DOWN 59 JTS OF 4 1/2" CSG. TRIP IN 2 3/8" TUBING TO 2550'. TIE IN PUMP LINES. PUT WATER TO LINES HAD ALL OUR LINES FLASH FREEZE. BROKE APART THAWED OUT AND REPLACE PUMP LINES. TRIED TO GET CIRCULATION, HAD ISSUES DEALING WITH NEGATIVE WEATHER. KEEP FREEZING UP AT TANK VALVES, PUMP MANIFOLD AND FLASH FREEZING LINES. TOOH WITH 80 JTS OF 2 3/8" TUBING. SPEND REST OF DAY THAWING OUT EQUIPMENT. SECURE WELL AND PAD. SDFN. CREW TRAVELED HOME	2/13/2021
2/15/2021	CREW TRAVELED TO LOCATION, REVIEWED JSA AND MORNING SAFETY METTING. CHECK PRESSURES SICP 0. TIH WITH 81 JTS OF 2 3/8" TBG, TO PLACE EOT @ 2550'. R/U PUMP LINES, CIRCULATE WELL FOR 1.5 HRS UNTIL CLEAN NO FLOW WELL STATIC. R/U DUCO CEMENT, PRESSURE TEST IRON TO 2000 PSI, GOOD TEST. PUMP 8 BBLS OF FRESH WATER TO CONFIRM CIRCULATION. FOLLOWED BY 100 SXS (20.4BBLS) OF 15.8# G CEMENT. DISPLACED 8.9 BBLS TO BALANCE OUT PLACING CEMENT FROM 2550' TO 2300'. R/D CEMENT LINE. LAY DOWN 30 JTS TO PLACE EOT @ 1630'. R/U CEMENT PUMP 5 BBLS TO CONFIRM CIRCULATION, PUMP 100 SXS (20.4BBLS) 15.8 G CEMENT, DISPLACE 5.6 BBLS TO BALANCE PLUG OUT, PLACING CEMENT FROM 1630' TO 1430'. R/D CEMENT. LAY DOWN 2 3/8" TBG EOT @ 608'. R/U CEMENT PUMP 265 SXS (53BBLS) CIRCULATED CEMENT TO SURFACE, R/D CEMENT LAY DOWN REST OF 2 3/8" TUBING. TOP WELL OFF WITH 20 SXS (4BBLS) 15.8# G CEMENT. KEPT GOOD CIRCULATION THROUGH OUT JOB. RIG DOWN FLOOR AND EQUIPMENT. NIPPLE DOWN BOPE. CAP WELL OFF. R/D WASH UP CEMENTERS. SWI, R/D RIG PUMP/TANK INSTALLED WELL FENCE CREW CLEANED LOCATION MOVE RIG/EQUIP OFF LOCATION. THIS WELL IS SCHEDULED TO BE DUG UP NO SOONER THAN 5 DAYS PER THE COGCC, CUT AND CAPPED 6' BELOW GROUND LEVEL W/A WELDED ON MARKER PLATE. WELL WILL THEN BE BURIED AND TURNED OVER TO THE CONSTRUCTION DEPT. THIS IS THE FINAL REPORT.	2/15/2021