



Well History

Well Name: **Carlson 43-7**

API 05123195320000		Surface Legal Location NESE 7 6N 65W		Field Name Eaton		State CO		Well Configuration Type Vertical					
Ground Elevation (ft) 4,772.00		Original KB Elevation (ft) 4,782.00		KB-Ground Distance (ft) 10.00		Spud Date 1/28/1998 00:00		Rig Release Date 2/25/1998 00:00		On Production Date 2/25/1998		Abandon Date	

Job

Drilling - original, 1/28/1998 00:00

Job Category Drilling	Primary Job Type Drilling - original	Start Date 1/28/1998	End Date 1/29/1998	Objective Drill a new Codell well
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Daily Operations

Start Date	Summary	End Date

Initial Completion, 2/1/1998 00:00

Job Category Completion/Workover	Primary Job Type Initial Completion	Start Date 2/1/1998	End Date 2/25/1998	Objective Complete a Codell well
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Daily Operations

Start Date	Summary	End Date

Tubing Repair, 11/22/2011 00:00

Job Category Completion/Workover	Primary Job Type Tubing Repair	Start Date 11/22/2011	End Date 11/23/2011	Objective Tubing repair-tag up and tally out, hydrotest tubing back in, clean out if necessary, land and broach.
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Daily Operations

Start Date	Summary	End Date
11/23/2011	ITP-200 psi, ICP-200 psi open to sales line, ISCP-0 psi. MI&RU Basic Energy Services Rig #1557 and B&J Hot Oil, Magna delivered 40 bbls claytreat w/biocide. B&J pumped 25 bbls hot down casing and 15 bbls down tubing, RD and release B&J. Unpack tubing head and unland tubing, TOOH to derrick tallying 1.90" 2.75 lb/ft J-55 NUE production tubing, pulled 1-10' & 6' sub's, 215 jts-7,116.79' and NC/SN w/ bumper spring and pad plunger, tubing was landed @7,127.89' KB, the integrity of most all the pin ends are poor. MI&RU Pick Testers, TIH testing production tubing to 6 K psi, all the connections leaked or would split the threads, tested 5 stands, RD and release tester, TIH 1 row of pipe at a time and come out laying down tubing on the ground, SI well and secure, SDFN.	11/23/2011
11/25/2011	ICP-0 psi, CT/AP delivered out 224 jts 1.90" 2.9 lb/ft J-55 EUE new tubing from PDC's inventory, MI&RU Pick Testers, PU new notched 1.90" seat nipple (1.47" ID), TIH testing new production tubing to 6 K psi, tested 213 jts + subs, RD and release tester. PU tag jts and tag fill @7,225.41' KB w/217 jts (73.41' of RH below Codell perfs), lay down 4 jts and land tubing w/ 1-13.75' & 10.10' sub's, NUE-EUE XO-.50', 213 jts-7,101.14' and 1.90" notched SN-1.07', tubing is landed @7,134.56' KB (tubing is landed 7.44' above Codell). ND BOP and pack tubing head off w/new rubber goods, SI well and secure, NU production equipment, left new 1.90" standing valve on tubing head (Fishing neck-1.190" OD No go 1.51" OD) RD&MOL.	11/25/2011
12/15/2014	Core Tech RIH w/ 1.5" JUC and no fished @ 165' COOH tool was full of hydrates. RIH w/ 1.25 impression blockstacked out @ 192' COOH Tools were full of hydrates. Pumper flowed well to production tank and cycled plunger up, RIH w/ 1.515broach down to 7138' COOH tools were clean no tight spots. dropped plunger and RDMO.	12/15/2014

Wellbore Integrity, 1/11/2016 06:00

Job Category Completion/Workover	Primary Job Type Wellbore Integrity	Start Date 1/11/2016	End Date 11/23/2016	Objective TEST TUBING, SET RBP ABOVE THE TOP PERFS, TEST CASING AND PLUG, INSTALL 5K WELL HEAD ON CASING FOR WBI.
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Daily Operations

Start Date	Summary	End Date
1/11/2016	ITP 150 PSI, ICP 150 PSI, ISCP 0 PSI, WELL WAS ON BLOW DOWN THROUGH PRODUCTION EQUIPMENT, TOOK 1.5 HOURS TO GET THE RIG STARTED DUE TO COLD WEATHER, MIRU ENSIGN RIG 339, BLOW DOWN WELL TO RIG TANK, FUNCTION TESTED BOP, CIRCULATED OIL AND GAS OUT, ND PRODUCTION TREE AND MASTER VALVE, NU BOP, POOH WITH 1 1/2 EUE 2.90 PRODUCTION PIPE TO THE DERRICK, MIRU PICK TESTER, PU STS'S 2 7/8 BLADE BIT AND 3 1/2 SCRAPER, RIH WITH PRODUCTION PIPE, TESTING IN, FOUND 2 HOLES, THE REST TESTED GOOD, RD HYDRO TESTER, LD 15 JTS ON THE TRAILER, SI AND SECURE WELL FOR THE NIGHT, DRAIN PUMP AND LINES, SD.	1/11/2016
1/12/2016	NO PRESSURES, OPEN THE WELL, POOH TO THE DERRICK, LS BIT AND SCRAPER, MIRU NABORS WIRE LINE, RIH WITH WIRE LINE, TAGGED AT 7206 WITH WIRE LINE, POOH, PU 3 1/2 CIBP, RIH WITH WIRE LINE, SET CIBP AT 6750 CORRELATED WITH LOGS, POOH LD SETTING TOOL, PU DUMP BAILER, SPOTTED 2 SACKS OF CEMENT ON TOP OF THE PLUG, POOH, RD WIRE LINE, PU 1 1/2 NC/SN, RIH WITH 1 1/2 PRODUCTION PIPE FROM THE DERRICK DOWN TO 6604.82 WITH 198 JTS, RU CIRCULATING EQUIPMENT, CIRCULATED OIL AND GAS OUT, PRESSURE TESTED CASING AND PLUG UP TO 2000 PSI, HELD GOOD FOR 15 MINUTES, POOH WITH PRODUCTION PIPE LAYING IT DOWN ON ATP'S TRAILER, LD A TOTAL OF 213 JTS ON THE TRAILER, 210 GOOD TESTED JTS, 2 JTS WITH HOLES AND 1 JT WITH BAD TREADS, ND BOP AND 3K WELL HEAD, INSTALLED 5K WELL HEAD ON THE CASING, CLOSE WELL WITH 2 3/8 MASTER VALVE AND NO TUBING IN THE HOLE, RACK PUMP AND TANK, RDMOL. SENT 213 JTS OF 1 1/2 2.90 EUE TO ATP'S YARD TO PDC'S INVENTORY 210 GOOD TESTED JTS AND 3 BAD JTS	1/12/2016