



Well History

Well Name: Witwer 43-6

API 05123205180000		Surface Legal Location NESE 6 5N 64W		Field Name Wattenberg		State CO		Well Configuration Type Vertical					
Ground Elevation (ft) 4,610.00		Original KB Elevation (ft) 4,622.00		KB-Ground Distance (ft) 12.00		Spud Date 3/2/2002 00:00		Rig Release Date 3/6/2002 00:00		On Production Date 4/3/2002		Abandon Date	

Job

Drilling - original, 3/3/2002 00:00

Job Category Drilling	Primary Job Type Drilling - original	Start Date 3/3/2002	End Date 3/6/2002	Objective Drill a Codell Well
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Daily Operations

Start Date	Summary	End Date

Initial Completion, 3/7/2002 00:00

Job Category Completion/Workover	Primary Job Type Initial Completion	Start Date 3/7/2002	End Date 3/25/2002	Objective Complete a Codell Well
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Daily Operations

Start Date	Summary	End Date

Wellbore Integrity, 1/30/2017 10:00

Job Category Completion/Workover	Primary Job Type Wellbore Integrity	Start Date 1/30/2017	End Date	Objective WELL BORE INTEGRITY
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Daily Operations

Start Date	Summary	End Date
1/30/2017	SCP 550 PSI, STP 550 PSI, SSP 0 PSI. MIRU RANGER RIG 21. HELD SAFETY MEETING. RU PUMP AND TANK. BLOW WELL DOWN AND PUMP 50 BBLs OF CLAYTREAT/BIOCIDE WATER. FUNCTION TEST BOP. NDWH. NU BOP. PU TAG JTS. TAG W 3JTS AND 20'. LD TAG JTS. TOOH TALLYING 2 3/8 4.7# J-55 EUE TUBING. TOOH W/60 STANDS. DRAIN PUMP AND LINES. SWI. CREW TRAVEL TO YARD. SDFN.	1/30/2017
1/31/2017	STP 0 PSI SCP 0 PSI. HOLD SAFETY MEETING. FINISH TGOOH TALLYING 208 JTS AND 3 8' SUBS @6869.87 KB. TAG WAS @6987.81 KB. RU PICK HYDRO TESTER. PU STS 4 1/2 11.6# CASING SCRAPER AND TIH TESTING TO 6000 PSI. FOUND NO HOLES. RD TESTER. TOOH AND LD CASING SCRAPER. RU KLX WIRELINE SET CIBP @6822 AND DUMP BAIL 2 SACS CEMENT ON PLUG. RD WIRELINE. NDBOP. TRY TO UNSCREW 3K WELLHEAD. WELLHEAD GOT TIGHT AS IF GAULDING THREADS. NUBOP. SWI. CREW TRAVEL TO YARD. SDFN...	1/31/2017
2/1/2017	SCP 0 PSI. CREW TRAVEL HOLD SAFETY MEETING. TRY TO UNSCREW WH AND WAS GULDING CASING THREADS. NUBOP AND TRIP IN HOLE 206 JTS. ROLL GAS AND OIL OUT OF HOLE. TOOH. NDBOP. UNSCREW WH. ND SURFACE HEAD. PU 4 1/2 CASING SPEAR AND SPEAR CASING. UNLANDED @60K RELAND W/75K SO WELDER HAD ENOUGH ROOM TO WELD ON NEW BELL NIPPLE. CUT OFF THREADS AND WELD ON NEW N-80 BELL NIPPLE. LET COOL. NU NEW 5K WELLHEAD AND BOP. DRAIN PUMP AND LINES. SWI. CREW TRAVEL TO YARD. SDFN.	2/1/2017
2/2/2017	SCP 0 PSI. TRAVEL TO YARD. HOLD SAFETY MEETING. RIG HYDRAULICS WERE NOT WORKING. TOOK 3 HOURS OFF TICKET. PU STS 3 7/8 CONE BIT, PUMP-OFF BIT SUB AND FLOAT. TIH. HOLE LOADED HOOKED UP PUMP TO BACKSIDE AND PUMPED DISPLACEMENT TO WORK TANK. TIH 207 JTS. ROLL HOLE AND PRESSURE TEST PLUG AND CASING TO 2000 PSI. HELD 15 MIN AND HAD GOOD TEST. LD 10 JTS. RU TO BROACH TUBING W/1.90 BROACH. NDBOP. NUWH. WELL LANDED W/198 JTS, PUMP-OFF BIT SUB AND 3 7/8 CONE BIT @6518.26 KB. DRAIN PUMP AND RACK TANK AND LINES. SWI. RD RIG. CREW TRAVEL TO YARD SDFN. 198 JTS KB 6514.46 SN 1.20 PUMP OFF SUB AND BIT 2.60 TOTAL 6518.26 NOTE NEED 10 JTS TO TAG PLUG.	2/2/2017

WBI - Return to Production PDC, 2/9/2018 06:00

Job Category Completion/Workover	Primary Job Type WBI - Return to Production PDC	Start Date 2/9/2018	End Date 2/12/2018	Objective RETURN WELL TO PRODUCTION.
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Daily Operations

Start Date	Summary	End Date												
2/9/2018	<p>NO PRESSURES, WELL WAS SHUT IN, MIRU RANGER RIG 03, FUNCTION TESTED BOP, OPENED WELL, ND TOP FLANGE AND MASTER VALVE, NU BOP, PICKED UP 10 JTS FROM THE GROUND, PRESSURE TESTED BOP AND LINES UP TO 2500 PSI, PU POWER SWIVEL, TAGGED CEMENT AT 6828' WITH 208 JTS, DRILLED OUT CEMENT DOWN TO THE PLUG AT 6835' WITH 209 JTS, DRILLED OUT THE PLUG, PICKED UP 4 MORE JTS, TAGGED AT 6988' WITH 213 JTS, CLEANED OUT DOWN TO 7002' WITH 214 JTS, CIRCULATED THE HOLE CLEAN, RD POWER SWIVEL, LD 6 JTS, RU SWAB LUBRICATOR, MADE A BROACH RUN DOWN TO SEAT NIPPLE (1.901"), RD SWAB LUBRICATOR, LANDED TUBING AT 6857.05 KB WITH 208 JTS 1-10', 1-8' SUBS AND NC/SN OF 2 3/8 J-55 4.7 (14.95' ABOVE THE CODELL PERFS), ND BOP, INSTALLED 5K TOP FLANGE, MIRU PICK TESTERS TRUCK, TORQUE AND PRESSURE TESTED WELL HEAD UP TO 5000 PSI, RECORDED THE TEST FOR 15 MINUTES, RD PICK TESTERS, PRESSURE TESTED TUBING UP TO 1500 PSI, PUMPED OFF BIT AND BIT SUB AT 1900 PSI, SI AND SECURE WELL FOR THE NIGHT, NO PRESSURES, SD.</p> <p>TUBING DETAILS</p> <table><tr><td>KB</td><td>10.00</td></tr><tr><td>SUB 2 3/8 J-55 4.7</td><td>10.00</td></tr><tr><td>SUB 2 3/8 J-55 4.7</td><td>8.00</td></tr><tr><td>208 JTS OF 2 3/8 J-55 4.7</td><td>6827.45</td></tr><tr><td>NC/SN</td><td>1.60</td></tr><tr><td>TOTAL</td><td>6857.05</td></tr></table> <p>USED 10 JTS FROM ATP'S YARD TO LAND WELL.</p>	KB	10.00	SUB 2 3/8 J-55 4.7	10.00	SUB 2 3/8 J-55 4.7	8.00	208 JTS OF 2 3/8 J-55 4.7	6827.45	NC/SN	1.60	TOTAL	6857.05	2/9/2018
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TOTAL	6857.05													
2/12/2018	<p>NO PRESSURES, OPENED WELL, RU SWAB LUBRICATOR, PU 2" SWAB CUPS, STARTED SWABBING, IFL AT 2000', MADE 13 SWAB RUNS, RECOVERED 90 BBL OF WATER, FFL AT 4500', RD SWAB LUBRICATOR, CLOSE WELL, FINAL PRESSURES, TUBING STRONG BLOW, CASING 200 PSI, RACK PUMP AND TANK, RDMOL. FINAL REPORT.</p>	2/12/2018												

Abandon Well LOE, <dtmstart>

Job Category Abandon	Primary Job Type Abandon Well LOE	Start Date	End Date	Objective
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Daily Operations

Start Date	Summary	End Date