

Well History

Well Name: Witwer 44-6D

API 05123207570000		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 2/13/2002 00:00		Rig Release Date 2/19/2002 00:00	
						On Production Date 4/3/2002		Abandon Date	

Daily Operations

Start Date	Summary	End Date								
2/9/2017	<p>STP O PSI SCP O PSI, CREW TRAVEL TO LOCATION. HOLD SAFETY MEETING. RUN 1.90 TUBING BROACH TO SN. NDBOP. NUWH. WELL LANDED W/202 JTS @6650.56 KB AND TOOLS. RACK PUMP AND TANK. MRD RIG. CLEAN UP LOCATION. MRO. FINAL REPORT..</p> <table><tr><td>202 JTS/KB</td><td>6634.76</td></tr><tr><td>SN</td><td>1.20</td></tr><tr><td>PUMP-OFF BIT SUB</td><td>2.60</td></tr><tr><td>TOTAL</td><td>6650.56</td></tr></table> <p>NOTE: NEED 10 JTS TO TAG PLUG</p>	202 JTS/KB	6634.76	SN	1.20	PUMP-OFF BIT SUB	2.60	TOTAL	6650.56	2/9/2017
202 JTS/KB	6634.76									
SN	1.20									
PUMP-OFF BIT SUB	2.60									
TOTAL	6650.56									

WBI - Return to Production, 9/27/2017 06:00

Job Category	Primary Job Type	Start Date	End Date	Objective
Completion/Workover	WBI - Return to Production	9/27/2017	9/29/2017	DRILL OUT CIBP AND RWTP.

Daily Operations

Start Date	Summary	End Date
9/27/2017	<p>MIRU ENSIGN RIG #354 IWP TBG- 0 PSI, CSG- 0 PSI, SURFACE CSG- 0 PSI. HELD SAFETY MEETING AND FUNCTION TESTED BOPS. OPENED WELL TO FLAT TANK TO BLOW DOWN. N/D WELL HEAD TREE AND N/U BOPS. UNLANDED TBG. P/U RIH OFF GROUND 10 JTS TBG. TAGGED CEMENT TOP. R/U RIG PUMP AND POWER SWIVEL. LOADED TBG AND BACKSIDE, ESTABLISHED CIRCULATION AND ROLLED HOLE. CLOSED PIPE RAMS AND PRESSURE TESTED CSG AND LINES TO 2000 PSI. HELD FOR 15 MIN. GOOD TEST. RELEASED PRESSURE. STARTED DRILLING OUT CIBP. DRILLED OUT CIBP AND CHASED DOWN TO JT 216 15' OUT @ 7063' KB, LEAVING 67' RAT HOLE. ROLLED HOLE CLEAN. R/D POWER SWIVEL. POOH L/D 4 TAG JOINTS TBG. P/U RIH (1) 10' AND (1) 6' PUP JOINTS TBG. SET TBG IN SLIPS. R/U LUBRICATOR AND MADE 1.910" BROACH RUN TO SN. POOH AND R/D LUBRICATOR. N/D AND LANDED WELL AS FOLLOWS:</p> <p>KB- 12' (1) 6' PUP JOINT- 6' (1) 10' PUP JOINT- 10' 212 JTS 2 3/8" 4.70# J-55 8 RD TBG- 6941.15' 2 3/8" SN- 1.20'</p> <p>TOTAL LANDED DEPTH- 6970.35' KB (18' ABOVE TOP CODELL PERFS). N/U TOP WELL HEAD FLANGE AND MASTER VALVE. CHANGED 5K BACKSIDE VALVES. R/U SUMMIT PRESSURE TESTING TO TORQUE AND TEST WELL HEAD. GOOD TEST TO 5000 PSI. DROPPED BALL DOWN TBG. R/U RIG PUMP. PRESSURED UP ON TBG TO 3500 PSI AND POPPED OFF BIT SUB AND BIT. SWI, SDFD, CREW TO THE YARD.</p> <p>NOTE THERE WILL BE 10 JTS 2 3/8" 4.70# J-55 8 RD TBG, (1) 10' PUP JOINT AND (1) 6' PUP JOINT FMTD FROM PDC INVENTORY TO WELL.</p>	9/27/2017
9/28/2017	<p>CREW TO LOCATION IWP TBG- 0 PSI, CSG- 0 PSI, SURFACE CSG- 0 PSI. OPENED WELL TO FLAT TANK. R/U SWABBING TOOLS AND LUBRICATOR. SWABBED WELL AS FOLLOWS:</p> <p>ITP- 0 PSI IFL- 500' FTP- 0 PSI</p> <p>ICP- 0 PSI FFL- 5000' FCP- 100 PSI</p> <p>MADE 10 SWAB RUNS AND RECOVERED 80 BBLS FLUID. R/D LUBRICATOR. SWI, SDFD, RIGGED DOWN RIG.</p>	9/28/2017
9/29/2017	SHUT DOWN DUE TO WEATHER. BROUGHT CREW IN FOR SAFETY MEETING.	9/29/2017

Swab, 7/25/2018 10:30

Job Category	Primary Job Type	Start Date	End Date	Objective
LOE	Swab	7/25/2018	8/20/2018	SWAB

Daily Operations

Start Date	Summary	End Date
7/25/2018	ITP400/FTP280 IFL3000 ICP1028/FCP288 FFL1200 4RUNS/15BBLS 12 OIL/3 WATER	7/25/2018
7/30/2018	ITP750/FTP300 IFL3800 ICP970/FCP377 FFL2800 4RUNS/13BBLS 2 OIL/11WATER	7/30/2018