Well History

Well Name: Ryland 32-20D

API	Surface Legal Location	Field Name	State	Well Configuration Type
05123315660000	SENW 20 4N 67W	Wattenberg	CO	Directional

Ground Elevation (ft)	Original KB Elevation (ft)	KB-Ground Distance (ft)	Spud Date	Rig Release Date	On Production Date	Abandon Date
4,900.00	4,914.00	14.00	7/30/2010 10:00	8/3/2010 17:15	9/1/2010	

Daily Operations

Start Date	Summary	End Date
6/28/2016	CREW ON LOCATION. HELD SAFETY MEETING. ITP 100-PSI. ICP 100-PSI. ISCP 0-PSI. BLOW DOWN WELL TO FLAT TANK. CONTINUE TO TOOH STANDING BACK TOTAL 218 JTS. LD 10 JTS, LD BIT/SCRAPER. PU 4 1/2" RBP AND TIH W/ 218 JTS, SET RBP AT 7093.76'. J-OFF OF RBP, LD 1 JT. CIRCULATE GAS OUT OF WELL. PRESSURE TEST CSG TO 3000# PSI. HOLD GOOD TEST FOR 15 MINUTES. BLEED OFF PRESSURE. LD 4 MORE JTS, SPOT 2SX OF SAND AND CHASE WITH 15 BBLS OF FLUID. LD 5 MORE JTS., HANG WELL W/ 208 JTS AT 6779.56' KB. ND BOPS. NU WH. SWABB DOWN TO 500', RACK UP PUMP AND TANK. RDMO. CLEAN UP LOCATION. MOVE EQUIPMENT TO NEXT LOCATION. TUBING LANDED AS FOLLOW: KB= 14.00' 208 JTS 2 3/8", 4.7#, j-55, 8RD TBG= 6761.36 SN= 1.20' RETREIVING HEAD= 3.00 TOTAL LANDED DEPTH = 6779.56' KB NOTE: THERE WERE 20 JTS STORED ON LOCATION AND NO FMT WILL BE NEEDED.	6/28/2016
9/20/2016	MIRU ENSIGN 339. SPOT IN EQUIPMENT. HELD SAFETY MEETING. ITP 0-PSI. ICP 0-PSI. ISCP 0-PSI. OPEN WELL. ND WH. NU BOPS. PU 10 JTS AND TAGGED SAND AT 7080'. RU CIRCULATING EQUIPMENT. LOAD TBG/CSG AND ESTABLISH CIRCULATION. C/O SAND TO RBP AT 7093'. CIRCULATE WELL CLEAN. DROP STANDING VALVE AND PRESSURE TEST TBG TO 2000# PSI. HOLD PRESSURE GOOD FOR 10 MINUTES. FISH OUT STANDING VALVE. RELEASE RBP AND TOOH STANDING BACK 228 JTS. LD RBP. PU SNNC AND TIH W/ 228 JTS. DROP DOWN AND TAGGED FOR FILL AT 7562' WICH IS PBTD. LAY DOWN TAG JTS. LAND WELL AT 7423.24' KB. ND BOPS. NU WH. RU LUBRICATOR AND BROACH TUBING TO SN W/ 1.90' BROACH. SWI. SDFN. CREW TO YARD. LANDED TUBING AS FOLLOWS. KB=10.00' 228 JTS 2 3/8", 4.7#, J-55, 8RD TBG.= 7411.64' SNNC=1.60' TOTAL LANDED DEPTH= 7423.24' KB THERE WERE 20 JTS STORED ON LOCATION. NO FMT NEEDED.	9/20/2016
9/21/2016	CREW ON LOCATION. HELD SAFETY MEETING. ITP 100-PSI. ICP 100-PSI. ISCP 0-PSI. BLOW DOWN WELL TO FLAT TANK. WELL DIED OUT TO 0-PSI. RU LUBRICATOR AND STARTED SWABBING WELL BACK. MADE 13 RUNS AND RECOVERED 130 BBLS FLUID. SWI. RACK UP PUMPAND TANK. RDMO. CLEAN UP LOCATION AND MOVED OFF. IFT 1600' FFT SN' ITP 0-PSI. ICP 0-PSI MADE 13 RUNS AND RECOVERED 130 BBLS FLUID. FTP 100-PSI FCP 100-PSI.	9/21/2016

Wellbore Integrity, <dttmstart>

Job Category	Primary Job Type	Start Date	End Date	Objective
Completion/Workover	Wellbore Integrity			WBI Prep (GWOG)

Daily Operations

Start Date	Summary	End Date