



Well History

Well Name: Guttersen 12-24

API 05123264450000		Surface Legal Location SWNW 24 3N 64W		Field Name Wattenberg		State CO		Well Configuration Type Vertical	
Ground Elevation (ft) 4,760.00	Original KB Elevation (ft) 4,771.00	KB-Ground Distance (ft) 11.00	Spud Date 5/9/2008 16:45	Rig Release Date 5/13/2008 13:00	On Production Date 8/8/2008	Abandon Date 6/18/2020			

Daily Operations

Start Date	Summary	End Date
7/3/2019	MI/RU Ensign 354. Blowdown well - control. N/D well head. N/U BOP. POOH w/tbg - strap. P/U bit & scraper - RIH - Pick testers hydro-test tbg @ 6000# - ALL tested. POOH w/tbg - L/D 8 jts - POOH to derrick w/108 jts - left 100 jts in hole for well control. SDFN.	7/3/2019
7/5/2019	POOH w/remainder of tbg. R/U C&J Cased Hole. RIH w/4 1/2" CIBP. Corr tyo NUEX GR-CBL-VDL-CCL log dated 7-31-08. Set CIBP for temporary abandon @ 6662'. Dump 2sx cement on plug. RIH w/tbg to 6561' - circ hole. R?U Pick testers. MIT well: 514# start - 518# after 15 min. Bleed off & RDMO Pick. POOH & L/D 6 jts. ND BOP. NU 5K tbg head & valves. Land tbg w/202jts @ 6374 w/pump off bit/sub/S/N. Broach tbg w/1.91". Pick Testers Torque Test well head. RDMO Ensign 354.	7/5/2019

Abandon Well EHS, 6/15/2020 06:00

Job Category Abandon	Primary Job Type Abandon Well EHS	Start Date 6/15/2020	End Date 6/18/2020	Objective PLUG AND ABANDON WELL
-------------------------	--------------------------------------	-------------------------	-----------------------	------------------------------------

Daily Operations

Start Date	Summary	End Date
6/15/2020	FORTRESS FINISHED INTALLING HARDLINE ON LOCATION. PETROSTAR PRESSURE TESTED HARDLINE TO 2500PSI. MOVE IN BRIGADE RIG #12. REVIEW JSA, JOB EXPECTATIONS AND SAFETY MEETING. SPOT RIG AND BASE BEAM. CHECK PRESSURES 0/0/0. NU BOP. LOAD HOLE AND PRESSURE TEST BOP, CASING AND EXISTING CIBP TO 1000PSI. TESTED GOOD. TOOH WITH 202 JTS OF 2 3/8" TUBING AND LAYED DOWN ON TUBING FLOAT. ND WELLHEAD AND INSTALLED 4 1/2" FRAC VALVE ON WELL. SAFETY MEETING W/ GO WL AND RIG CREW. MIRU WL, RIH 4.5" 10K CIBP CORRALATE COLLARS @6552.0' AND 6566.0' TAG EXISTING PLUG @6634.0', PUH AND SET CIBP @4150.0', POOH. PU 3" DUMP BAIL, RIH PLACE 2 SX OF CMT ON PLUG @4150.0', POOH. PU 1' 3 1/8" PERF GUN W/ 4 SHOTS, RIH AND SHOOT SQUEEZE HOLES @550.0' W/ 300PSI ON CSG, LOST ALL 300PSI, POOH, LD PERF GUN, RDMO GO WL. BREAK CIRC DOWN PCSG AND UP SCSG, SWI, RIG DOWN RIG READY TO MOVE TO THE GUTTERSEN 30A, SDFN.	6/15/2020
6/18/2020	CHECK PRESSURES 0/0. REVIEW JSA'S AND JOB EXPECTATIONS. MIRU EXCELL COIL UNIT AND MAGNUM CEMENTER'S. RIH WITH COIL TO 1800' ESTABLISH CIRCULATION. MAGNUM PUMPED 5.1 BBLs OF MAG S14.1#, YIELD OF 1.28 (23 SKS) FROM 1800' TO 1480' WHILE POOH WITH COIL DISPLACE COIL VOLUME WITH FRESH WATER. PUH WITH COIL TO 889'. OPEN SURFACE CASING VALVE AND ESTABLISH CIRCULATION WITH 5 BBLs FRESH WATER THROUGH PERFORATION'S AT 550'. SHUT SURFACE CASING VALVE. MAGNUM PUMPED 20 BBLs OF MAG S 14.1#, 1.28 YIELD (87.7 SKS) OF CEMENT FROM 889' TO SURFACE (FILLING THE CASING) WHILE POOH WITH COIL TUBING TO 4'. CLOSE CASING VALVE AND OPEN SURFACE VALVE FOR RETURNS UP ANNULUS. MAGNUM PUMPED 144.5 SKS OF MAG S 14.1#, 1.28 YIELD CEMENT FROM 550' TO SURFACE FILLING THE ANNULUS TO SURFACE. RETURNED 2 BBLs OF CEMENT TO WORK TANK. WASH UP PUMP, COIL, AND WELLHEAD. RDMO COIL UNIT AND SHUT IN WELL. DUG UP WELL. CUT AND CAPPED WELL 10' BELOW GROUND LEVEL. WELDED ON MARKER PLATE AND BURIED WELL. TURNED OVER TO THE CONSTRUCTION DEPT TO ABANDON THE FLOWLINE. THIS IS THE FINAL REPORT. NOTE THERE WAS 202 JTS 2 3/8" 4.70# J-55 TBG SOLD TO KARST. NO CASING RECOVERED FROM THIS WELL. ****TURN KEY WORK/PETRO STAR****	6/18/2020