



Well History

Well Name: Wells Ranch 10C

API 05123208530000		Surface Legal Location SWNE 10 5N 63W		Field Name Wattenberg		State CO		Well Configuration Type Vertical	
Ground Elevation (ft) 4,690.00	Original KB Elevation (ft) 4,702.00	KB-Ground Distance (ft) 12.00	Spud Date 3/7/2002 00:00	Rig Release Date 3/11/2002 00:00	On Production Date 4/5/2002	Abandon Date			

Daily Operations

Start Date	Summary	End Date
11/24/2003	Service Rig #99: Check well pressure @ 800/675. Attempt to cycle plunger. Died down to L.P. By-pass separator. Plunger surfaced. Went to Gas. Dropped plunger. Well pressure 300/525. Let plunger fall 1 hour. Well pressure 400/525. Cycle plunger. Plunger surfaced after 11 minutes through separator. Dropped plunger. SI well. F.P. 300/400.	
11/25/2003	Service Rig #99: Check well pressure @ 600/550. Attempt to cycle well through separator. Died down to L.P. By-pass separator. Plunger surfaced. Dropped plunger. SI well. F.P. 300/400. RDMO	
12/9/2003	Service Rig #99: MIRU. Check well pressure. Blow/750. By-pass separator. Swab well. F.L. @ 3,170'. Plunger surfaced 5 minutes after run. Dropped plunger. Let plunger fall 1 hour. 500/575. Cycle plunger. Controller not working properly. Plunger surfaced. SI well manually. Recovered 15 bbls. F.P. 400/450. RDMO	
12/18/2003	Service Rig #99: MIRU. Check well pressure 127/700. By-pass separator. Blow down well. All gas. Swab well. S.F.L. @ 3,430', F.F.L. @ 4,210'. Unload well. Went to gas. Recovered 18 bbls. Shut in well. F.P. 450/500.	
1/4/2004	Service Rig #99: MIRU. Check well pressure @ 560/560 (Equalized). By-pass separator. Blow down well. All Gas. Swab well. S.F.L. @ 3,500'. F.F.L. @ 3,800'. Plunger surfaced 20 seconds after 3rd run. Catch and remove plunger from well. F.P. @ 350/350. SI well. Recovered 13 bbls. RDMO.	

Workover, 5/17/2004 00:00

Job Category Completion/Workover	Primary Job Type Workover	Start Date 5/17/2004	End Date 6/25/2004	Objective
-------------------------------------	------------------------------	-------------------------	-----------------------	-----------

Daily Operations

Start Date	Summary	End Date
5/17/2004	Service Rig #99: MIRU. Checked well pressures @ 250/200. Blew well down. Made 12 runs. Well kicked off on first 2 runs and quickly died. Well did not kick off again. RDMO. Initial Fluid Level @ 2,744'. Final Fluid level @ 4,500'. Final pressures @ Blow/200. Recovered 30 bbls.	
6/22/2004	Service Rig #99: MIRU. Checked well pressures @ 700/500. Made 3 runs. Well did not kick off. Shut down for the night. Initial fluid level @ 3,040'. Final fluid level, could not feel fluid. Final pressures @ Blow/450. Recovered 16 bbls.	
6/23/2004	Service Rig #99: Checked well pressures @ 250/500. Blew well down. Made 4 runs. Well kicked off at 10:00. Flow tested on a 24 choke until 1:00 then well died. Made a few more runs. Well would not kick off. Went in hole open end to tag bottom. Tagged at 6,730'. Shut down for the night. Initial fluid level @ 4,160'. Final fluid level, well kicked off. Final pressures @ Blow/50. Recovered 12 bbls.	
6/24/2004	Service Rig #99: Checked well pressures @ 500/320. Blew well down. Made one run. Kicked well off. Well kicked off strong. Shut well in to let casing pressure build. Shut in at 8:45 a.m. to 2:00 p.m. Casing pressured to 320. Shut down for the night. Initial fluid level @ 6,500'. Final fluid level @ well kicked off. Final pressures @ 300/320.	
6/25/2004	Service Rig #99: Checked well pressures @ 600/480. Blew well down. Tripped in hole for pumper spring. Tripped back in hole to tag bottom. Made 1 run. Shut well in. RDMO. Bumper spring @ 6,720', Tagged @ 6,890'. Recovered 3 bbls. Final pressures @ 0/120.	

Recompletion, 8/1/2006 00:00

Job Category Completion/Workover	Primary Job Type Recompletion	Start Date 8/1/2006	End Date 8/9/2006	Objective
-------------------------------------	----------------------------------	------------------------	----------------------	-----------

Daily Operations

Start Date	Summary	End Date
8/1/2006	MIRU L&L well service.	
8/2/2006	NU BOP's and pumped 20 barrels of 2% KCL down the tubing and annulus. PU 3 tag joints and didn't tag. TOH with production tubing. Well was landed @ 6644' with 204 joints of 2 3/8 tubing and 12' pup joints. TIH with casing scraper and 207 joints of tubing. Rolled the hole @6744'. TOH with tubing. ND BOP's. SDFN Accumulated charges are \$5680.00	
8/3/2006	RU Nuex to set a CIBP and 2 sacks of cement @6630'. Loaded the casing with 2% KCL water. Pressure tested the casing to 5000# for 5 minutes. Casing tested OK. TOH with 2 3/8 tubing to 6000'. Swabbed the well down to seating nipple. SDFN Daily cost \$ Accumulated \$	