



# Well History

**Well Name: Olson 29-22**

API 05123201970000		Surface Legal Location SENW 29 4N 67W		Field Name Wattenberg		State CO		Well Configuration Type Vertical	
Ground Elevation (ft) 4,961.00	Original KB Elevation (ft) 4,971.00	KB-Ground Distance (ft) 10.00	Spud Date 3/21/2001 00:00	Rig Release Date 4/1/2001 00:00	On Production Date 6/28/2001	Abandon Date 11/12/2019			

**Job**

**Drilling - original, 3/21/2001 00:00**

Job Category Drilling	Primary Job Type Drilling - original	Start Date 3/21/2001	End Date 4/1/2001	Objective Explore Codell for Production
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**Daily Operations**

Start Date	Summary	End Date
3/21/2001	Cyclone Rig #8: MIRU and spud 12 1/4" hole at 10 PM.	
3/22/2001	Cyclone Rig #8: TD 12 1/4" hole at 423' - presently circulating at TD. Survey: 1/4 degree @ 198'.	
3/22/2001	Cyclone Rig #8: TD 12 1/4" hole @ 423'. Ran 413' of new, 24#, 8 5/8" csg. Set csg @ 413'. Cementers cemented with 290 sx of Class "G" cement. Plug down @ noon.	
3/23/2001	Cyclone Rig #8: Drilling 7 7/8" hole @ 1103'. Last survey @ 941' (3/4 ).	
3/24/2001	Cyclone Rig #8: At 3348' and drilling 7 7/8" hole.	
3/25/2001	Cyclone Rig #8: At 4308' and drilling 7 7/8" hole. Last survey: 3/4 degree @ 3588'.	
3/26/2001	Cyclone Rig #8: At 4636' and drilling 7 7/8" hole. Last survey: 1 degree @ 4492'.	
3/27/2001	Cyclone Rig #8: At 4716' and drilling 7 7/8" hole.	
3/28/2001	Cyclone Rig #8: At 5672' and drilling 7 7/8" hole. Last survey: 1.25 degrees @ 5569'.	
3/29/2001	Cyclone Rig #8: At 5907' and presently repairing rig.	
3/30/2001	Cyclone Rig #8: At 6397' and drilling 7 7/8" hole.	
3/31/2001	Cyclone Rig #8: At 7 AM at 7314' and drilling 7 7/8" hole. TD 7 7/8" hole at 7530' at 10 AM. Short trip, circulate, and trip out and lay down drill string and log hole with Phoenix.	
4/1/2001	Cyclone Rig #8: TD 7 7/8" hole @ 7530' KB. MIRU PSI and ran GR/Comp Density/Neutron/Dual Induction log. LTD @ 7536' KB. RU casing crew and ran 14' shoe joint, 178 joints of 10.5 #/ft, M-65, 4 1/2" casing and 1 joint of 11.6 #/ft, N-80 on top of string to 7499'. Casing set @ 7512. MIRU Halliburton and pumped 10 bbl Clayfix, 10 bbl Mud Flush, 53 bbl Premium G + additives (175 sx). Released wiper plug and displaced with 119 bbl treated water. Plug down OK @ 2:06 pm. Est. cement top @ 6300' KB. Released rig @ 3:30 pm.	

**Initial Completion, 4/9/2001 00:00**

Job Category Completion/Workover	Primary Job Type Initial Completion	Start Date 4/9/2001	End Date 4/12/2001	Objective
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**Daily Operations**

Start Date	Summary	End Date
4/9/2001	MIRU Nuex Wireline. Ran GR/VDL/CBL. PBTD @ 7478' KB. Cement top @ 6345' KB. Perforated the Codell from 7315' to 7325' KB with 30, .34 diameter holes, 3 spf, 120 deg phasing.	
4/10/2001	MIRU Key Energy service rig. Install flanged tbg head. Ran 224 jts of 2 3/8" EUE tbg to 7255' KB in preparation for triple entry frac.	
4/11/2001	Frac cancelled due to snow storm.	
4/12/2001	MIRU BJ Services. Frac'd the Codell with 2965 bbl Vistar 20/18 and 225140# 20/40 mesh sand employing triple entry with 2 3/8" tbg. Breakdown - N/A; ATP - 3840 psig; AIR - 15.5 bpm; 4 ppa sand; MTP - 4556 psig; ISIP - 3774 psig; 5 min - 3325 psig; Flush with 103 bbl. Shut down pumps @ 1:15 pm. Open well to tank on 12/64 choke.	

**Swab, 1/27/2002 00:00**

Job Category Completion/Workover	Primary Job Type Swab	Start Date 1/27/2002	End Date 1/29/2002	Objective
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**Daily Operations**

Start Date	Summary	End Date
1/27/2002	Kill well with 35 bbls of hot oil. RIH with additional tubing to tag sand fill @ 7315. (Codell 7315-7325). Circ & clean out to 7478'. Lay down 6 jts & land with 226 jts @ 7306'. NU wellhead & swab well. LR 70 bbls. FFL 3500'. SIWFN.	
1/29/2002	Gauged well SI pressures. ICP 700 & ITP 700. Open tubing to tank, leave well clean up. SI well. RDMO comp rig.	

**Abandon Well EHS, 11/8/2019 06:00**

Job Category Abandon	Primary Job Type Abandon Well EHS	Start Date 11/8/2019	End Date 11/12/2019	Objective
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**Daily Operations**

Start Date	Summary	End Date
11/8/2019	SAFETY MEETING MIRU. ITP: 600 PSI ICP: 600 PSI ISCP: 18 PSI BLEW WELL DOWN TO RIG TANK. ROLLED HOLE CLEAN. ND WELLHEAD. FUNCTION TEST AND NU BOPS. POOH TO DERRICK WITH 48 JNTS OF 2-3/8" 4.7# J-55 8RD EUE TBNG AND LAY DOWN REMAINING 178 JTS, SN/NC. MIRU C&J WIRELINE. RIH SET CIBPS WITH 2 SKS AT 7265' AND AT 6960' AND LOG FROM 1500' TO SURFACE, RIH RAN JET CUTTER AND CUT CASING AT 1470'. RDMO WIRELINE. WILL CONDITION HOLE, LD CASING, RUN TBNG AND PUMP CEMENT PLUGS TUESDAY	11/9/2019
11/12/2019	SAFETY MEETING. ITP: 0 PSI ICP: 0 PSI ISCP: 0 PSI ROLLED HOLE CLEAN. ND WELLHEAD. TOO H W/35 JTS OF CASING 4.5 10.5#, RIH W/49 jts of 2-3/8" 4.7# J-55 8RD EUE TBNG, MIRU C&J CEMENTERS. HELD SAFETY MEETING. TEST PUMP AND LINES TO 2500 PSI. ESTABLISHED CIRCULATION WITH 5 BBLs FRESH WATER. MIXED AND PUMPED 170 SKS OF TYPE III 14.8# CEMENT IN A 40.2 BBL SLURRY. DISPLACED 4.1 BBLs FRESH WATER TO BALANCE PLUG TO 1076'. LD 24 JNTS. EOT AT 808'. ESTABLISHED CIRCULATION WITH 5 BBLs FRESH WATER. MIXED AND PUMPED 284 SKS OF TYPE III 14.8# CEMENT IN A 65.5 BBL SLURRY TO SURFACE. LD TBNG. TOPPED OFF SURFACE PLUG WITH 8.4 SKS. WASHED UP PUMP AND LINES. RDMO CEMENTERS. RDMOL SECURE WELL AND CUT AND CAP. P&A COMPLETE.	11/12/2019