

Survey Data

-08294

Remarks

Run No.36

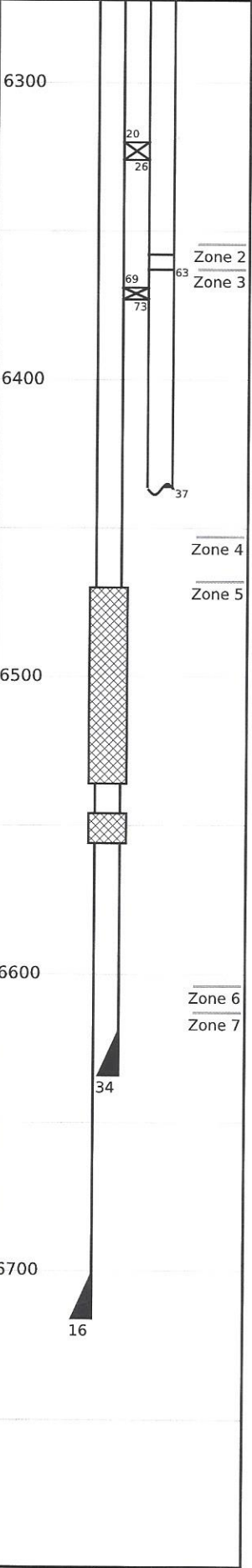
Survey Type: T-S-T
Date: 04/22/2015
Metered Rate: 810 B/D
Measured Rate: 1233 B/D
Desired Rate: N/A
Service Co: PLS
Surface Temp: 114.5 °F
BHT: 148.0 °F
TBG Pressure: 1650 PSI
CSG Pressure: 0 PSI
Pick Up: 6646' TDL
Inj. Fluid: H₂O

R/A Tracer indicates top perf and packer O.K.
03/11/15, Ran 1.75" G/R to 6629', no problems.
Recorded By: J.R. Hacking

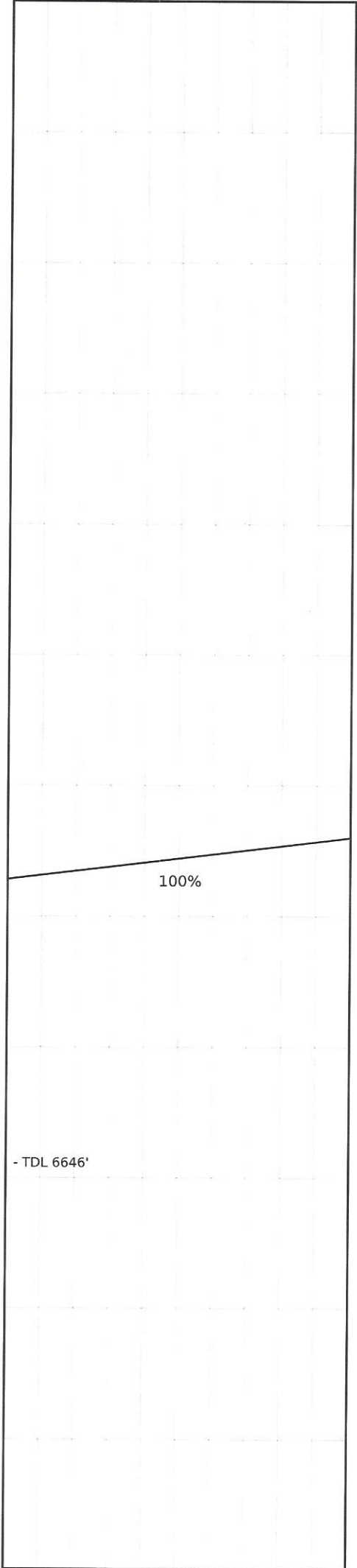
Well: A.C. McLaughlin 69X
(1512)
Field: Rangley, Co.

Mechanical Information

7" 26# Casing 0'-6716'
4 1/2" Liner 0'-6634'
2-3/8" 4.7# TK-15 Tubing 0'-6320'
Top Packer 6320'-6326'
2-3/8" 4.7# TK-15 Tubing 6326'-6358'
Ext On/Off Tool 6358'-6363'
2-3/8" 4.7# TK-15 Tubing 6363'-6369'
Packer 6369'-6373'
2-3/8" 4.7# TK-15 Tubing 6373'-6437'
F-07 "A"

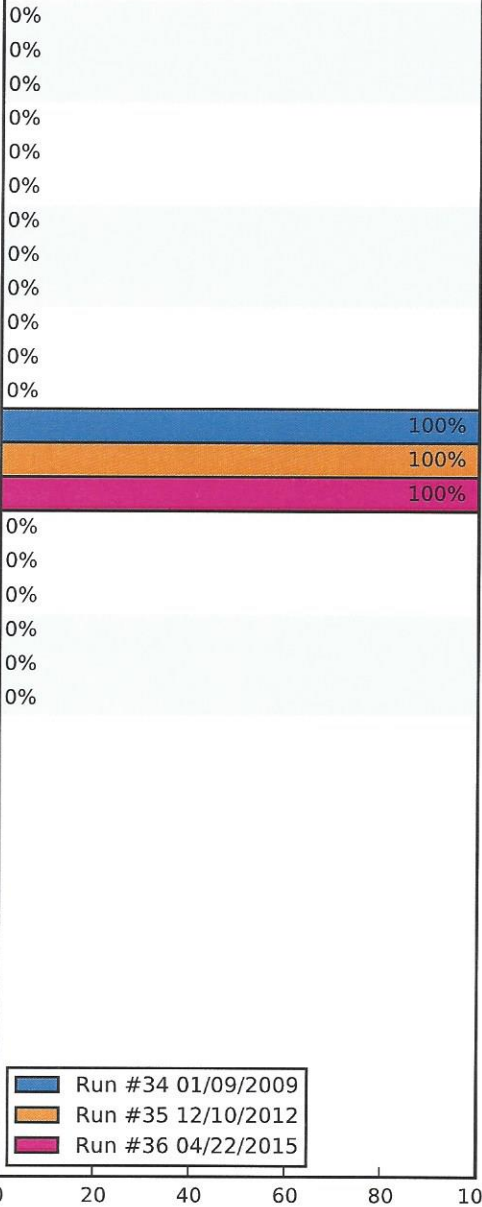


0% 50% 100%



(%) Injected Into Zone

Zone 1
6183-6359
Zone 2
6359-6363
Zone 3
6363-6453
Zone 4
6453-6468
Zone 5
6468-6604
Zone 6
6604-6613
Zone 7
6613-6716



Average Temperature (°F)

	Run #34 01/09/2009	Run #35 12/10/2012	Run #36 04/22/2015
Surface	111.0	114.1	114.5
6183-6359	--	--	--
6359-6363	--	--	--
6363-6453	--	--	--
6453-6468	--	--	--
6468-6604	--	--	--
6604-6613	--	--	--
6613-6716	--	--	--
TDL (6646)	119.4	127.4	148.0
Rate (B/D)	1000	1189	1233
Press (PSI)	1520	1550	1650