

Well: S.W. McLaughlin 1ST
(S4833)
Field: Rangley, Co.

Survey Data

Run No.2

Survey Type: T-S-T
Date: 08/05/2015
Metered Rate: 420 B/D
Measured Rate: 538 B/D
Desired Rate: N/A
Service Co: PLS

Surface Temp: 95.2 °F
BHT: 122.4 °F
TBG Pressure: 1700 PSI
CSG Pressure: 0 PSI
Pick Up: 5943' TDL
Inj. Fluid: H₂O

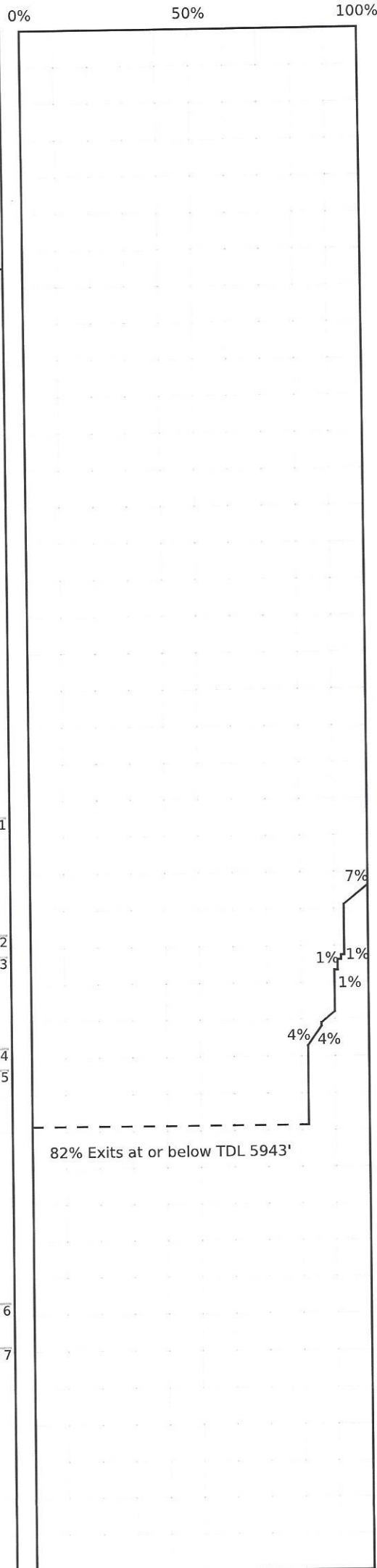
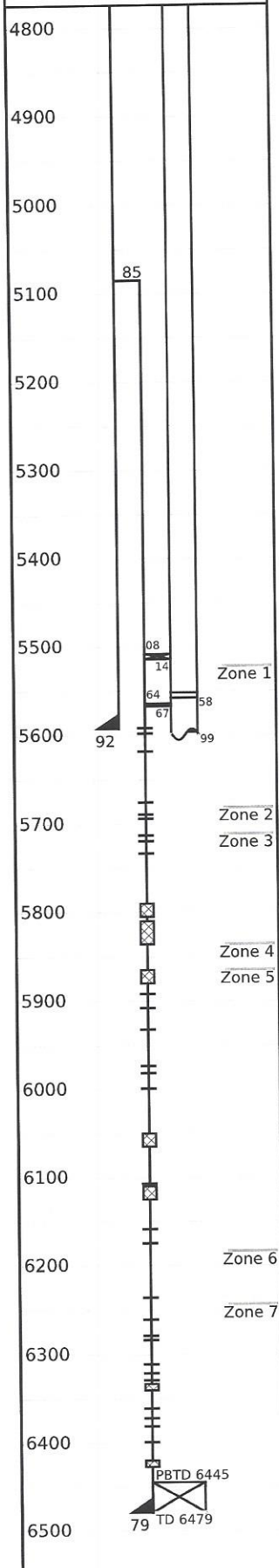
Remarks

R/A Tracer indicates top perf and packers O.K.
07/30/15, Ran 1.75" G/R to 5910', hit tight spot
at 5860', 5880' unable to get any deeper.

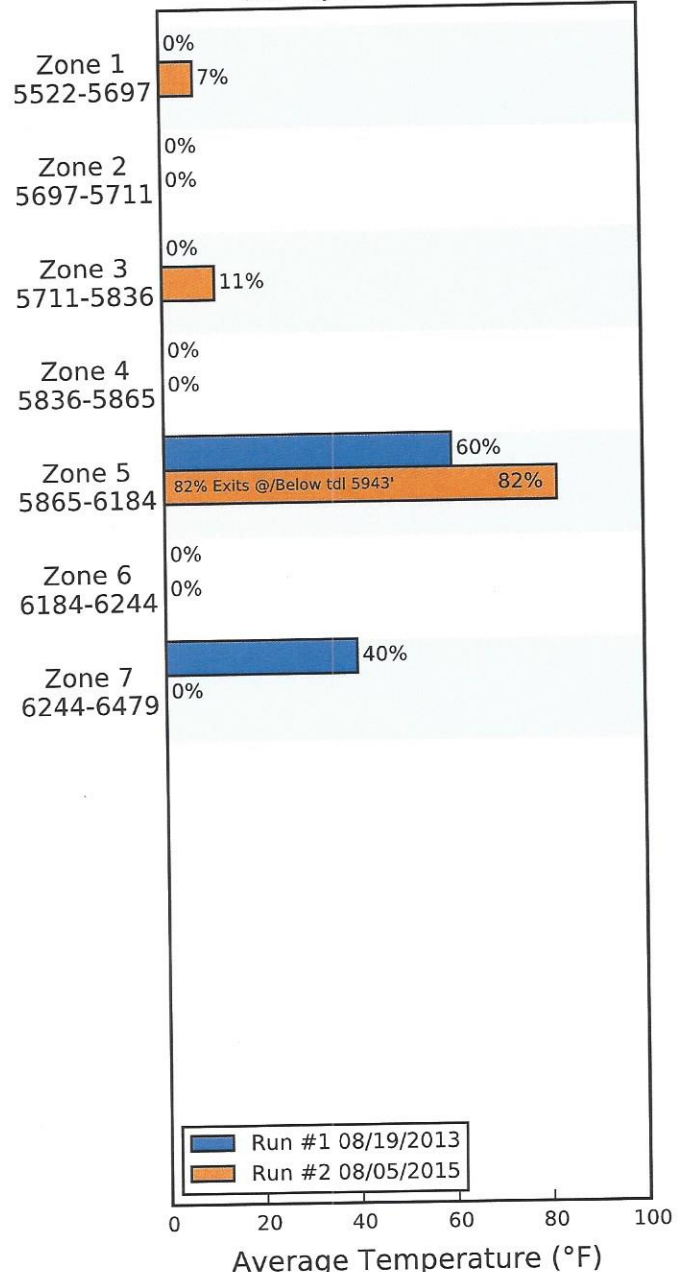
Recorded By: J.R. Hacking

Mechanical Information

7" 23# Casing 0'-5592'
4-1/2" 11.6# Liner 5085'-6479'
P.B.T.D 6445'-6479'
2-7/8" F.L. Tubing 0'-4881'
2-7/8" X 2-3/8" X Over 4881'
2-3/8" TK-15 Tubing 4881'-5508'
Top Packer 5508'-5514'
2-3/8" F.G.W. TK-15 5514'-5552'
"1.81" "F" On/Off Tool 5552'-5558'
2-3/8" F.G.W. TK-15 5558'-5564'
Packer 5564'-5567'
2-3/8" F.G.W. TK-15 5567'-5599'
Q-24



(%) Injected Into Zone



	Run #1 08/19/2013	Run #2 08/05/2015	
Surface	90.1	95.2	
5522-5697	--	--	
5697-5711	--	--	
5711-5836	--	--	
5836-5865	--	--	
5865-6184	--	--	
TDL (5943)	147.2	122.4	
6184-6244	--	--	
6244-6479	--	--	
Rate (B/D)	1068	538	
Press (PSI)	1450	1700	