



Chevron
U.S.A., Inc.

Well: U.P. 48-29ST
(4021)
Field: RWSU

Survey Data

05-103-06231-01

Remarks

Run No.2

Survey Type: T-S-T
Date: 04/19/2016
Metered Rate: 450 B/D
Measured Rate: 503 B/D
Desired Rate: N/A
Service Co: PLS

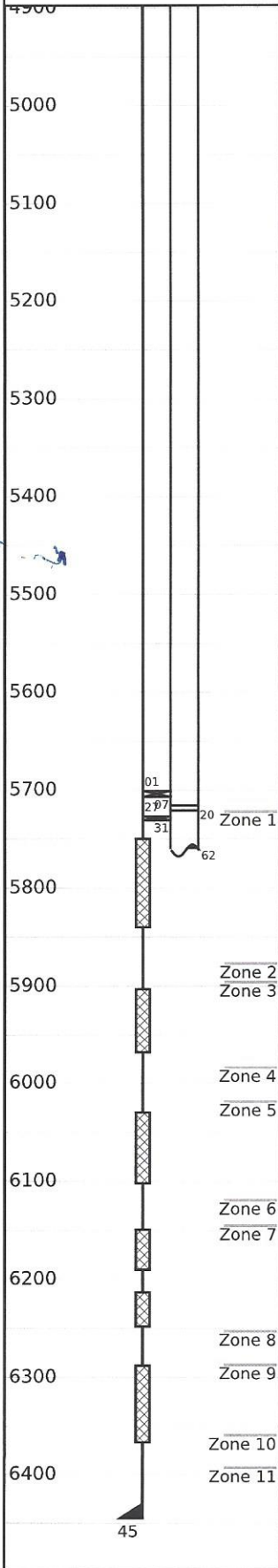
Surface Temp: 81.9 °F
BHT: 153.5 °F
TBG Pressure: 1650 PSI
CSG Pressure: 0 PSI
Pick Up: 6388' TDL
Inj. Fluid: H₂O

R/A Tracer indicates top perf and packer O.K.
Note: 04/18/2016 Ran 1.75" G.R. to 6385'. No problems.
Recorded By: J.R. Hacking

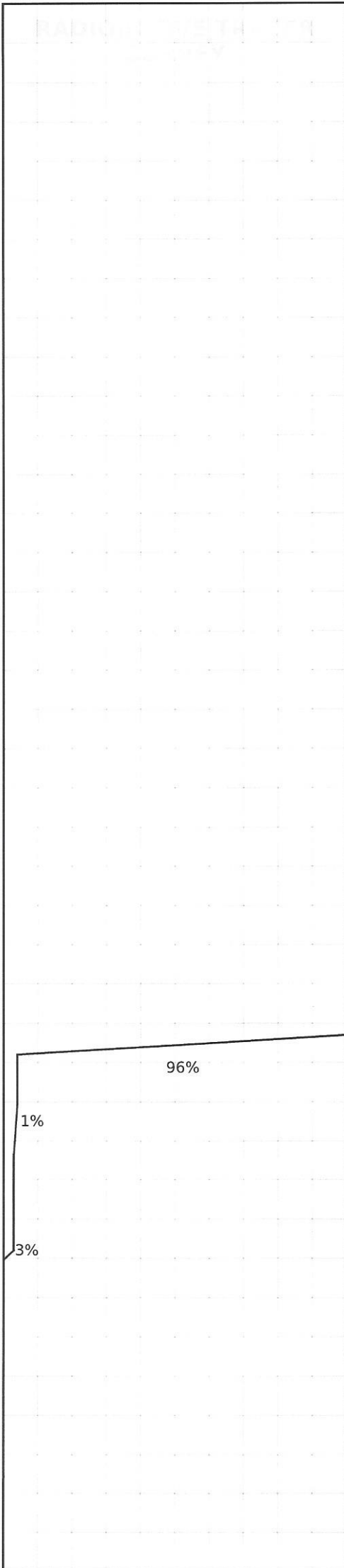
Mechanical Information

Original Completion 0'
7" 23# Casing 0'-5729'
5" 18# Liner 5574'-6444'
Side Track 01/19/12 0'
Window 5218'
5-1/2" 15# Liner 0'-4957'
5" Liner 4957'-6445'
2-7/8" F.L. Tubing 0'-4930'
2-3/8" 4.6# Tubing 4930'-5701'
Top Packer 5701'-5707'
Pup 5707'-5716'
"1.81" "F" On/Off Tool 5716'-5720'
Pup 5720'-5727'
Packer 5727'-5731'
2-3/8" Tubing 5731'-5762'
K-20

API No. 051030623100



0% 50% 100%



(%) Injected Into Zone

Zone 1
5722-5892



Zone 2
5892-5896



Zone 3
5896-5984



Zone 4
5984-6019



Zone 5
6019-6134



Zone 6
6134-6145



Zone 7
6145-6253



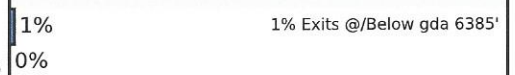
Zone 8
6253-6287



Zone 9
6287-6374



Zone 10
6374-6393



Zone 11
6393-6445



Run #1 10/12/2015
Run #2 04/19/2016

Average Temperature (°F)

	Run #1 10/12/2015	Run #2 04/19/2016	
Surface	87.8	81.9	
5722-5892	--	--	
5892-5896	--	--	
5896-5984	--	--	
5984-6019	--	--	
6019-6134	--	--	
6134-6145	--	--	
6145-6253	--	--	
6253-6287	--	--	
6287-6374	--	--	
6374-6393	--	--	
TDL (6388)	150.0	153.5	
6393-6445	--	--	
Rate (B/D)	808	503	
Press (PSI)	1475	1650	