

Wellname: PA 532-20
Location: NENE 20 6 95
Field: North Parachute
API: 05-045-18112

Prepared By: AJ Castaneda
Cell Phone: 805-423-4602

Revision Date:
6/25/2015

Surface Casing: 9-5/8" H-40 32.3# set @ 944.4'
Production Casing: 4-1/2" E-80 11.6# set @ 9042'
Tubing: 2-3/8" tbg @ 8590.26'
MV 5 Completions 6,937'-7,159'
MV 4 Completions 7,213'-7,402'
MV 3 Completions 7,457'-7,586'
MV 2 Completions 7,658'-7,832'
MV 1 Completions: 7,981'-8,325'
Cameo Completions: 8,441'-8,634'
Lower Cameo Completions: 8,716'-8,879'
TOC/Correlate Logs: 5272' / Baker Atlas CBL 1/10/2011

Purpose: Isolate water producing zone

Proposed Procedure:

- 1 MIRU service rig
- 2 Unland 2-3/8" tubing, tag, POOH w/ 2-3/8" tbg
- 3 RIH with RBP on tubing
- 4 Set RBP at ~7170" (Below MV 5 completion at 6937'-7159')
- 5 PU 2 joints above plug
- 6 Swab on well with rig (want to see if excess water is produced), Note water production for each zone
- 7 When swab test is complete on the MV 5
 - A RIH with tubing
 - B Retrieve RBP
 - C Set RBP with tubing below next set of perforations
 - D Swab on well with rig (want to see if zone produces excess water), Note water production for each zone
- 9 Begin water hunt by repeating steps 7A - 7D, Following this order:
 - A MV 4
 - B MV 3
 - C MV 2
 - D MV 1
 - E Cameo
 - F Lower Cameo
- 10 If well produces excess water while isolating a certain zone, Note what zone and water production, Continue swab testing each perforated zone
- 11 When each zone has been swab tested remedial work will be done to plug excessive water producing zone or zones
- 12 Submit subsequent report