

Rodeo Unit #509H

SHL: 1501' FNL 426' FEL Sec:25 Twnshp: 23N Rge: 9W
BHL: 356' FSL 2107' FEL Sec:32 Twnshp: 23N Rge: 8W

API #:30-045-35880

Spud Date: 9/26/2018
Completion Date:7/8/19

County: San Juan NM
Elevation: 6883' GL 6908' KB

Created By: TJOYCE 6/25/19
Modified By:lgranillo 7/16/19
Modified by:

Current Wellbore

66 Stage Completion (6/11/19-6/21/19):

Perfs: 4,832' - 16,322.5'
0.42" EHD perfs (2446 holes)
Effective Lateral: 11,532'
Perf Spacing: 17.5'
Ft/Stg: 180 ft/stg
Total Fluid: 265,408 bbls
Fluid/stg: 4,021 bbl/stg
Avg Treating Pressure: 3294 psi

Total Prop (30/50): 20,563,440 lbs
Sand/Effect Ft: 1,780 lbs/ft

QJAM	565.21
KBLD	635.67
FRID	861.82
PCCF	1162.76
LWIS	1225.74
HRFN	1490.64
CHCR_A	1587.08
CHCR_B	1899.41
CLFH_A	2289.81
CLFH_BASAL	2639.18
MENF	2665.7
PNLK	3664.63
MNCS	3810.43

17 1/2" Hole

12 1/4" Hole

8 1/2" Hole

13 3/8" Surface 54.5# J-55 BTC @
246' Cmt w/ 320 sxs type G Lead
@15.8 ppg. Dropped plug & disp w/
31.3 bbls H2O, bump plug, circ 25
bbls cmt to surface.

9-5/8" Intermediate 36# LT&C
to 2773'. Cemented w/ 595 sxs
Lead, 180 sxs Tail. Circulated
70 bbls cmt to surface. BURST
= 3950 psi.

5-1/2" Production 17# P-110 to 16,453.0'
(LT&C). PBTD = 16322'. Cemented w/ 197.3
bbls 12.4# lead, 571.6 bbls tail cmt @ 13.3#.
Circ 65 bbls clean cement to surface, floats
held. Burst 5-1/2" 17# P-110 LT&C =10,640
psi, 80% = 8512 psi. 5-1/2" Displacement
(4.892" ID, 4.767" drift) = 0.02324 bbls/ft.

BHA Detail: (7/8/19)

Landed tubing @ 4477' w/ 142 Jnts
of 2 7/8", 6.5#, L-80, 5 GLV, packer
set @ 4466'

Directional Data:
40° @ ~4,239'
50° @ ~4,350'
60° @ ~4,525'/ 4,360' TVD
70° @ ~4,610'
80° @ ~4,705'
90° @ ~4,799'/ 4425' TVD

KOP~ 3,849'

PBTD: 16,322.5'
TD: 16,453' MD
TVD: 4,315'