

CHACO 2308 16I 147H
API # 30-045-35439



Location

SHL: 1491' FSL 248' FEL Sec: 16 Twnshp: 23N Rge: 8W
 BHL: 2291' FSL 378' FWL Sec: 16 Twnshp: 23N Rge: 8W

Lat: 36.2239
 Long: -107.67904

Spud Date: 2/20/2013
 Completion: 5/7/2013
 Pool Name: NAGEEZI GL BASIN MC
 ROD PUMP 4/18/2019

Wellbore updated 5/3/19 lg

<i>Tops</i>	<i>MD</i>	<i>TVD</i>
Ojo Alamo	834'	834'
Kirtland	983'	983'
Pictured Cliffs	1443'	1437'
Chacra	1830'	1810'
Menefee	3000'	2937'
Point Lookout	3910'	3819'
Mancos	4115'	4020'
Gallup	4452'	4357'

HOLE SIZE	CASING	CEMENT	VOLUME	CMT TOP
12-1/4"	9-5/8"	240 sx	281 cu.ft.	Surface
8-3/4"	7"	920 sx	1289 cu.ft.	Surface
6-1/8"	4-1/2"	394 sx	Foamed CMT	3680' (CBL)

Land tubing @ 5268'. 168 jts, 2-3/8", J55, 4.7#.
 RIH with Rods. 15' X 1" DIP TUBE 2 X 1 1/4 X 18' RHBC ROD PUMP 26K SHEAR TOOL=6" 14-7/84 PER GUIDED RODS 126-3/4 4 PER GUIDED RODS 65-7/8 4 PER GUIDED RODS 4' 7/8 PONY ROD 6' 7/8 PONY ROD 8' 7/8 PONY ROD 26' X 1 1/2 SPRAY METAL POLISH ROD

Frac & Perf 5696'-9615'

12 1/4"
Hole

8 3/4"
Hole

6 1/8"
Hole

10 JTS, 9-5/8", LT&C, 36#, J-55, CSG SET @ 438' Casing - Hole Size: 12-1/4"

123 JTS 7", 23#, J-55, LT&C 8rd, CASING. LAND @ 5636' TMD, 5125' TVD; F.C. @ 4530' MD Intermediate Casing - Hole Size: 8-3/4"

234 JTS 4-1/2" 11.6#, N-80 LT&C CASING. SET @ 9748' MD (4992' TVD), MARKER JTS @ 7760' AND 5731' MD, FC @ 9663', ALPHA SLEEVE @ 9615' Production Casing - Hole Size: 6-1/8"

TD @ 9751'

PBTD @ 9663'

8-3/4" pilot hole TD @