CHACO 2206-16I #224H API # 30-043-21161



Location Spud Date: 8/9/2013 SHL: 1458' FSL 290' FEL Sec: 16 Twnshp: 22N Rge: 6W Lat: 36.13476 10/16/2013 Completion: 280' FWL BHL: 378' Sec:16 Twnshp: 22N Rge: 6W -107.46609 **Pool Name:** Lybrook Gallup Long: Re landGas Lift Installed: 10/14/14 8/30/2014 Rod Pump: 11/15/2018

12 1/4"

8 3/4"

6 1/8" Hole

Hole

Hole

Updated: 11/19/18 Lg

Tops MD TVD

Ojo Alamo 1283 ' 1274'

Virtland 1475' 1458'

Kirtland 1475 1458 Pictured Cliffs 1862 1825 Lewis 2015' 1970' Chacra 2381 ' 2223' Cliff House 3421' 3302" 3461 Menefee 3340' Point Lookout 4300 ' 4142' 4404' 4244' Mancos Gallup 4792 ' 4630

Tubing: Land tubing @ 5472' w 175 jnts of 2-3/8", J-55, 4.7#
Tubing/Rod detail: PICK UP NEW PUMP AND PRIME W/DIESEL, PICK UP NEW RODS RIH, PUMP WAS
HANGING UP INSIDE TBG. FROM SAND SEALS AND WAS HITTING PRETTY HARD WHEN DROPPING,
HAD SOME CONCERNS AND NOTIFIED BLACK ARROW SOLUTIONS, THEY SAID THERE WAS NOTHING
THEY COULD DO AND IT WOULD WEAR DOWN SAND SEALS AFTER AWHILE AND IT WOULD BE OK,
WENT AHEAD AND RAN IN HOLE, STOPPED DROPPING SO HARD AFTER 40/RODS, TAG/SPACE OUT {
ROD STRING RAN, 1 1/4" X 26' CENTER SPRAY POLISH ROD, 4' X 7/8" PONY SUB, 28 X 7/8" RODS
W/MOLDED GUIDES 4/PER, 184 X 3/4" RODS W/MOLDED GUIDES 4/PER, 26K SHEAR SUB, 2" X 1
1/4" X 12' X 14' RHBC PUMP W/98" STROKE AND 1" X 12' STRAINER NIPPLE. } LOAD/TEST W/RIG
PUMP AND STROKING PUMP W/RIG TO 500/PSI. LEFT RODS CLAMPED OFF 8" OFF BOTTOM AND
140" TO TOP OF POLISH ROD.

Surface: RAN 10 JTS, 9-5/8", LT&C, 36#, J-55, CSG SET @ 429', SHOE

@ 428, FC @ 387'

Casing - Hole Size: 12-1/4"

Intermediate: RUN 134 JTS 7",23#,J-55,LT&C 8rd, CASING. LAND @ 5839' MD, (5376' TVD), FC @ 5790' MD.Intermediate Casing - Hole Size: 8-3/4"

Prod Liner: RUN 270 JTS 4-1/2" 11.6#, N-80, 8RD LT&C CASING. SET @ 10206' MD (5330' TVD), MARKER JTS @ 4980', 6667' AND 8438' MD. FC SET @ 10166'Production Casing - Hole Size: 6-1/8"

TD @ 10209'

PBTD @ 10166'