

NE Chaco Com #265H Chaco Unit NE HZ (oil)

(page 1)

Spud: 1/28/15

Completed: 7/20/15

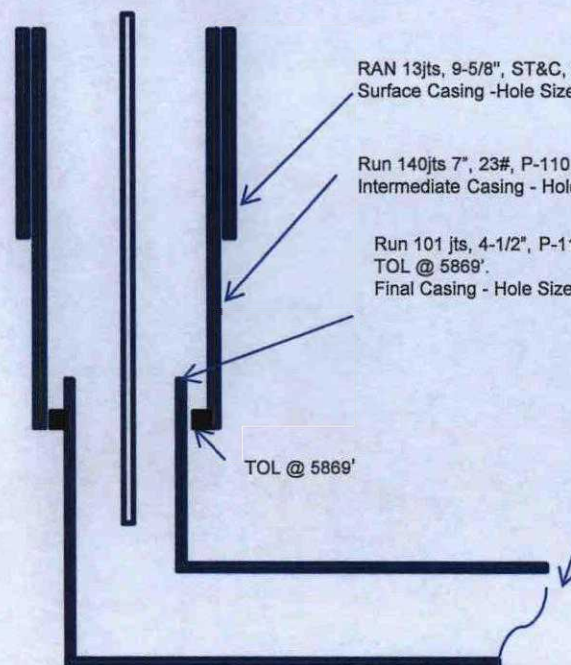
CONFIDENTIAL

SHL: 1366' FSL & 268' FWL
NW/4 SW/4 Section 5 (I), T23N, R6W

BHL: 1565' FNL & 915' FWL
SW/4 NW/4 Section 6 (E), T23N, R6W

RIO ARRIBA NM
Elevation: 6830
API: 30-039-31290

Tops	MD	TVD
OJO ALAMO	1425	1415
KIRTLAND	1746	1730
PICTURE CLIFFS	2053	2031
LEWIS	2143	2120
CHACRA	2481	2452
CLIFF HOUSE	3594	3550
MENEFEE	3625	3580
PT LOOKOUT	4354	4299
MANCOS	4560	4503
GALLUP	4972	4914



RAN 13jts, 9-5/8", ST&C, 36#, J-55, CSG SET @ 413', FC @ 379'.
Surface Casing - Hole Size: 12-1/4"

Run 140jts 7", 23#, P-110, LT&C 8rd casing set @ 6043', FC @ 6004'.
Intermediate Casing - Hole Size: 8-3/4"

Run 101 jts, 4-1/2", P-110, 11.6#, LT&C. 8RD, CSG set @ 10258', LC @ 10167', RSI tools 10160',
TOL @ 5869'.
Final Casing - Hole Size: 6-1/8"

TOL @ 5869'

Land tbg @ 6000'. As follows, Run production tubing: 37 jts of 2 7/8" L-80 tbg (1144.99) GLV #9 @1164.39' 26 jts of 2 7/8" (802.68) GLV #8 @1971.17 20 jts of 2 7/8" (616.85) GLV #7 @2592.12 16 jts of 2 7/8" (493.21) GLV #6 @3089.43 16 jts of 2 7/8" GLV #5 @3588.69 17 jts of 2 7/8" (523.92) GLV #4 @4116.71 16 jts of 2 7/8" (493.64) GLV #3 @4614.45 16 jts of 2 7/8" (492.25) GLV #2 @5110.80 13 jts of 2 7/8" (399.44) 2.313" XN @5511.44 9 jts of 2 7/8" (276.82) GLV #1 @5792.36 1 jt of 2 7/8" (30.75) 2 7/8" pup jt(4.20) on/off tool, 7" packer set @5836.63 2 7/8" x 2 3/8" xo, 4 jts of 2 3/8" J-55 tbg (129.03) 1.791" XN @5966.91 1 jt of 2 3/8" with mule shoe collar (33.53) EOT @6000.44 Nipple down BOP, Set packer in tension. (10,000# over string weight) Land tbg.Packer @5836.63. EOT @6000.44.

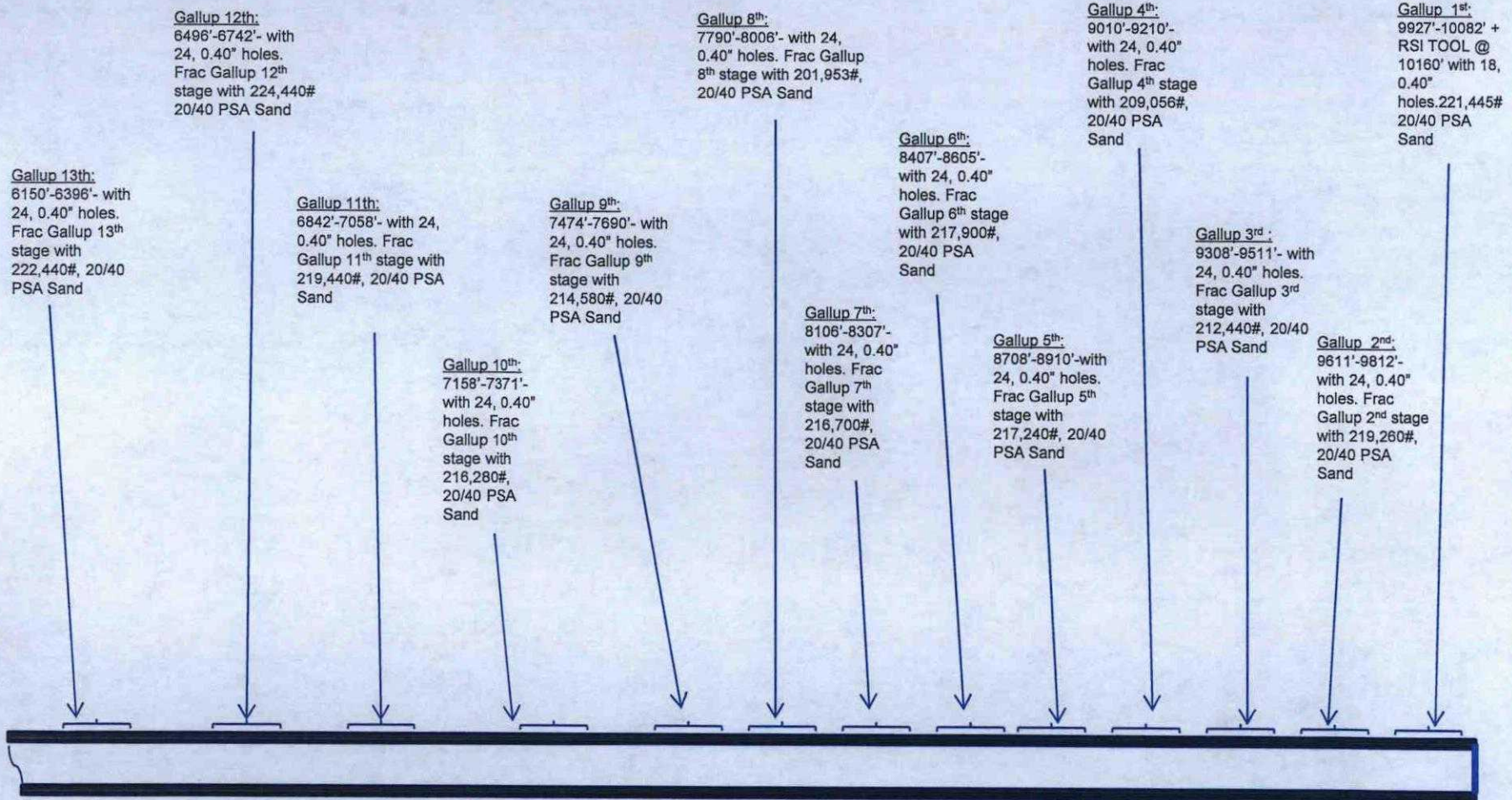
TD: 10264' MD
TVD: 5521'
PBTD: 10167' MD

HOLE SIZE	CASING	CEMENT	VOLUME	CMT TOP
12-1/4"	9-5/8"	245 sx	222 cu.ft.	Surface
8-3/4"	7"	1237 sx	1743 cu.ft	Surface- TOC 450'
6-1/8"	4-1/2"	430 sx	598 cu. ft.	TOL 5869'

Lg 7/22/15

NE Chaco Com #265H Chaco Unit NE HZ (oil)

(page 2 – lateral with completion)



See page 1 for upper portion of hole