

CONFIDENTIAL

S CHACO UT #339H
LYBROOK GL
(page 1)

Spud: 4/8/15

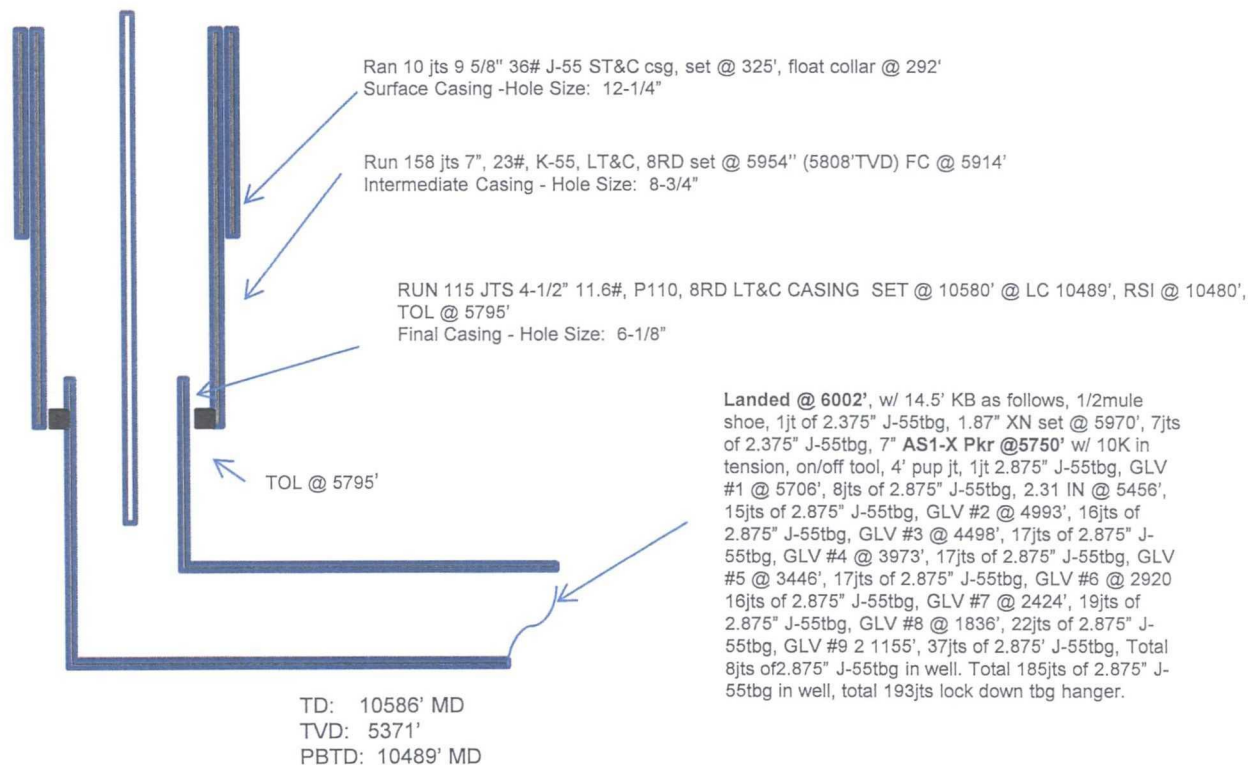
Completed: 5/27/15

SHL: 910' FSL & 687' FEL
SE/4 SE/4 Section 35(P), T23N, R7W

BHL: 2241' FSL & 238' FWL
NW/4 SW/4 Section 35 (L), T23N, R7W

Sandoval, NM
Elevation: 7084
API: 30-043-21244

Tops	MD	TVD
Ojo Alamo	1302	1295
Kirtland	1581	1561
Picture Cliffs	1891	1855
Lewis	1994	1953
Chacra	2339	2279
Cliff House	3483	3370
Menefee	3522	3407
Point Lookout	4247	4097
Mancos	4472	4318
Gallup	4812	4657



HOLE SIZE	CASING	CEMENT	VOLUME	CMT TOP
12-1/4"	9-5/8"	101sx	162cu.ft.	Surface
8-3/4"	7"	1122sx	1602cu. ft.	Surface
6-1/8"	4-1/2"	480sx	598cu. ft.	TOL 5795'

OIL CONS. DIV DIST. 3

JUN 03 2015

Mj 5/27/15

AV

2

S CHACO UT #339H LYBROOK GL

(page 2 – lateral with completion)

Gallup 15th:
6003'-6219'- with
24, 0.40" holes.
Frac Gallup 15th
stage with
270,000#, 20/40
PSA Sand

Gallup 13th:
6635'-6851'- with
24, 0.40" holes.
Frac Gallup 13th
stage with
253,676#, 20/40
PSA Sand

Gallup 11th:
7252'-7453'- with 24,
0.40" holes. Frac
Gallup 11th stage with
259,881#, 20/40 PSA
Sand

Gallup 8th:
8158'-8356'- with 24,
0.40" holes. Frac Gallup
8th stage with 219,645#,
20/40 PSA Sand

Gallup 4th:
9434'-9613'-
with 24, 0.40"
holes. Frac
Gallup 4th stage
with 225,245#,
20/40 PSA
Sand

Gallup 1st:
10294'-10415'+
RSI TOOL @
10480' with
219,957# 20/40
PSA Sand

Gallup 9th:
7854'-8055'- with
24, 0.40" holes.
Frac Gallup 9th
stage with
214,673#, 20/40
PSA Sand

Gallup 6th:
8802'-9018'-
with 24, 0.40"
holes. Frac
Gallup 6th stage
with 215,428# ,
20/40 PSA
Sand

Gallup 3rd :
9720'-9906'- with
24, 0.40" holes.
Frac Gallup 3rd
stage with
222,064#, 20/40
PSA Sand

Gallup 14th:
6319'-6535'-
with 24, 0.40"
holes. Frac
Gallup 14th
stage with
265,000#, 20/40
PSA Sand

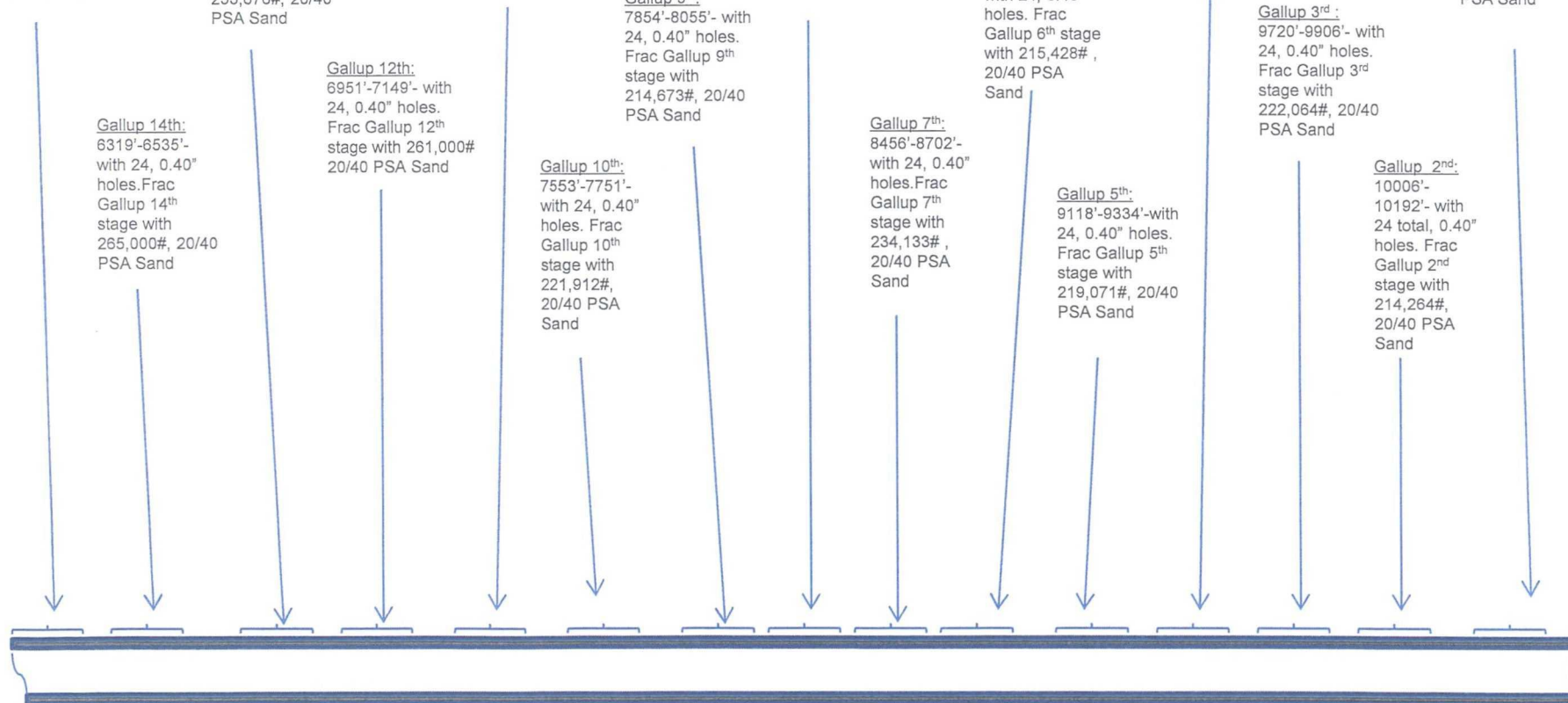
Gallup 12th:
6951'-7149'- with
24, 0.40" holes.
Frac Gallup 12th
stage with 261,000#
20/40 PSA Sand

Gallup 10th:
7553'-7751'-
with 24, 0.40"
holes. Frac
Gallup 10th
stage with
221,912#,
20/40 PSA
Sand

Gallup 7th:
8456'-8702'-
with 24, 0.40"
holes. Frac
Gallup 7th
stage with
234,133# ,
20/40 PSA
Sand

Gallup 5th:
9118'-9334'-with
24, 0.40" holes.
Frac Gallup 5th
stage with
219,071#, 20/40
PSA Sand

Gallup 2nd:
10006'-
10192'- with
24 total, 0.40"
holes. Frac
Gallup 2nd
stage with
214,264#,
20/40 PSA
Sand



See page 1 for upper portion of hole