

W Lybrook Unit 716H
API # 30-045-35813



Location

SHL: 1835' FSL 624' FEL Sec: 14 Twnshp: 23N Rge: 9W
 BHL: 1562' FSL 335' FWL Sec: 11 Twnshp: 23N Rge: 9W

Spud Date: 4/11/2017
 Lat: 36.224697 Completion: 11/14/2017
 Long: -107.751365 Pool Name: Lybrook Mancos W

Elevation: 6719' GR
 County San Juan

Formation Top	MD	TVD
OJO ALAMO	423	423
KIRTLAND	572	571
PICTURED CLIFFS	1054	1049
LEWIS	1255	1246
CHACRA	1491	1476
CLIFF HOUSE	2604	2550
MENEFEE	2643	2587
POINT LOOKOUT	3586	3501
MANCOS	3770	3680
GALLUP	4120	4022

Tubing :Landed @ 5229'. 155 Jnts of 2 7/8" 6.5# J-55 & 4 jts of 2 3/8" 6.5# L-80. Packer set @ 5097', 8 Gas Lift Valves

12 1/4" Hole

8 3/4" Hole

6 1/8" Hole

Surface: 9-5/8" 15 jnts 36# J-55 ST&C
 csg, set @ 321', float collar @ 299'
 Cmt'd 101sx of Type I-II. Circ., 10bbbs
 of cmt to surface.

TD @ 326'.

Intermediate: 7" csg set @ 5400', 124jts of
 J-55, 23#, FC @ 5355'. Cmt'd w/ Lead @
 (435sx/151bbbs) of Halcem, followed by
 Tail @ (520sx/121bbbs) of Varicem. w/
 100bbbs of good cement back to surface.

TOL @ 5255'.

TD @ 5410'

Prod Liner: 4 1/2" csg set @ 11940, 150jts
 of P-110, 11.6#. LC @ 11893', RSI @ 11870',
 TOL @ 5255'.
 Cmt'd 630sx of Extendacem. Circ., 40 Bbl
 Good Cement to Surface

TD @ 11941'

PBTD @ 11893'.

Perf'd w/ @ 5419'-11870'w/, 0.35" diameter w/ 628
 total holes.

Frac'd w/ @ 5419'-11870' w/ 32 stages of 20/40 sand
 of 6,416,200# total.

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