

W LYBROOK UNIT 712H

API # 30-045-35776



Location

SHL: 1999' FNL 2478' FWL Sec: 13 Twnshp: 23N Rge: 9W
BHL: 2432' FNL 2287' FEL Sec: 11 Twnshp: 23N Rge: 9W

Lat: 36.228719
Long: -107.740861

Spud Date: 2/24/2017
Completion: 6/13/2017
Pool Name: Lybrook Mancos W
Clean out/Reinstall GLV: 9/6/2018

wellbore update: 9/11/18 LG

	MD	TVD
OJO ALAMO	452	452
KIRTLAND	619	619
PICTURED CLIFFS	1087	1086
LEWIS	1280	1277
CHACRA	1502	1497
CLIFF HOUSE	2630	2589
MENEFEE	2661	2619
POINT LOOKOUT	3592	3520
MANCOS	3780	3702
GALLUP	4140	4055

Landed tubing @ 5264'. 155 Jnts of 2 7/8" 6.5# L80. Packer set @ 5103', 6 Gas Lift Valves

Mancos Frac-
5427'-12023'w/ .32" diameter- 4spf total of 640 holes. w/ 33 stages 20/40 sand total of

12 1/4"
Hole

8 3/4"
Hole

6 1/8"
Hole

Surface: 9-5/8" 15 jnts36# J-55 ST&C csg, set @ 330', float collar @ 308'
Cmt'd 101sx of Type I-II. Circ., 10bbls of cmt to surface.

TD @ 335'.

Intermediate: 7" csg set @ 5310', 121jts L80, 23#, FC @ 5269'. Cmt'd w/ Lead @ (415sx/144bbls) of Halcem, followed by Tail @ (485sx/112bbls) of Varicem. w/ 80 bbls of good cement back to surface.

TD @ 5320'

TOL @ 5151'.

Prod Liner: 4 1/2" csg set @ 12094', 154 jts 3 PUPS JTS of P-110, 11.6#. LC @ 12045', RSI @ 12023', TOL @ 5151'.
Cmt'd 655sx of Extendacem. Circ., 22 Bbl Good Cement to Surface

TD @ 12095'

PBTD @ 12094'.

