

N ESCAVADA UNIT 312H

API # 30-043-21294



Location

SHL: 515' FSL 2378' FEL Sec: 11 Twnshp: 22N Rge: 7W
 BHL: 2290' FSL 476' FWL Sec: 3 Twnshp: 22N Rge: 7W

Lat: 36.147895
 Long: -107.543854

Spud Date: 9/13/2017
 Completion: 2/14/2018
 Pool Name: Escavada N; Mancos

Elevation: 6961'
 County Sandoval

Wellbore updated 2/27/18

Formation	MD	TVD
OJO ALAMO	993	991
KIRTLAND	1162	1158
PICTURED CLIFFS	1463	1457
LEWIS	1578	1571
CHACRA	1875	1867
CLIFF HOUSE	2951	2935
MENEFEE	3025	3008
POINT LOOKOUT	3877	3857
MANCOS	4038	4018
GALLUP	4373	4353

Tubing :Land Production string /Gas lift system. Landed @ 5461'. 166 Jnts of 2 7/8" 6.5# j-55. Packer set @ 5296', 9 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 @ 330', float collar @ 307'
 Cmt'd 101sx of Type I-II. Circ., 10bbbls
 of cmt to surface.

TD @ 335'.

Intermediate: 7" csg set @ 5630', 129jts of
 CP-80, 23#, FC @ 5584'. Cmt'd w/ Lead @
 (465sx/161.5bbbls) of Halcem, followed by
 Tail @ (470sx/108.8bbbls) of Varicem. w/
 68bbbls of good cement back to surface.

TOL @ 5492'.

TD @ 5640'

Prod Liner: 4 1/2" csg set @ 15434', 225 jts
 2 PUPS JTS of P-110, 11.6#. LC @ 15388',
 RSI @ 15366', TOL @ 5492'.
 Cmt'd 935sx of Extendacem. Circ., 50 Bbl
 Good Cement to Surface

TD @ 15435'

PBTD @ 15388'.

Perf'd w/ 4spf @ 5650'-15365' w/ , 0.35" diameter w/
 752 total holes.

Frac'd w/ @ 5650'-15365' w/ 32 stages of 20/40 sand
 of 9,280,000# total.

CONFIDENTIAL

NMOC D
 FEB 28 2018
 DISTRICT III