

NMOCD

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DISTRICT III

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N ESCAVADA UNIT 311H

API # 30-043-21302



Location

SHL: 524' FSL 2339' FEL Sec: 11 Twnshp: 22N Rge: 7W
 BHL: 2308' FSL 2054' FWL Sec: 3 Twnshp: 22N Rge: 7W

Lat: 36.147919

Long: -107.543721

Spud Date: 9/14/2017

Completion: 2/17/2018

Pool Name: Escavada N; Mancos

GLV Re-install 7/16/2018

wellbore update: 7/19/18 LG

Formation	MD	TVD
OJO ALAMO	1001	999
KIRTLAND	1169	1163
PICTURED CLIFFS	1478	1459
LEWIS	1602	1576
CHACRA	1911	1872
CLIFF HOUSE	3037	2947
MENEFEE	3116	3022
POINT LOOKOUT	4015	3881
MANCOS	4184	4041
GALLUP	4524	4367

Tubing :Landed @ 5615'. 171 Jnts of 2 7/8" 6.5# L80. Packer set @ 5449',
 6 Gas Lift Valves

Perf'd w/ 4spf @ 5817'-13351' / , 0.35" diameter w/ 628
 total holes.

Frac'd w/ @ 5817'-13351'w/ 32 stages of 20/40 sand of
 7,801,740# total.

12 1/4"
Hole8 3/4"
Hole6 1/8"
Hole

Surface: 9-5/8" 15 jnts36# J-55 ST&C
 csg, set @ 334', float collar @ 309'
 Cmt'd 101sx of Type I-II. Circ., 10bbbls
 of cmt to surface.

TD @ 339'.

Intermediate: 7" csg set @ 5798', 130jts
 plus 1 pup jt of HCL-80, 23#, FC @ 5753'.
 Cmt'd w/ Lead @ (485sx/168bbbls) of
 Halcem, followed by Tail @ (480sx/111bbbls)
 of Varicem. w/ 115bbbls of good cement
 back to surface.

TOL @ 5650'.

Prod Liner: 4 1/2" csg set @ 13423', 173 jts 3
 PUPS JTS of P-110, 11.6#. LC @ 13376', RSI @
 13351', TOL @ 5650'.
 Cmt'd 730sx of Extendacem. Circ., 30 Bbl
 Good Cement to Surface

TD @ 5810'

TD @ 13425'
 PBTD @ 13376'.