

30.025 = 44944

AMEREDEV**Wellbore Schematic**

Well: Magnolia State Com 26-36-22 121H
SHL: Sec 22 (26S-36E) 230' FSL, 210' FEL
County, State: Lea, NM
BHL: Sec 15 (26S-36E) 330' FNL, 380' FWL
E-Mail: Wellsite2@ameredev.com
Wellhead: A - 13-5/8" 5M x 13-3/8" SOW
 B - 13-5/8" 5M x 13-5/8" 10M
 C - 13-5/8" 10M x 13-5/8" 10M
 Tubing Spool - 5-1/8" 15M x 13-5/8" 10M
Xmas Tree: 2-9/16" 10M
Tubing: 2-7/8" L-80 6.5# 8rd EUE

HOBBS OCD**JUN 27 2018****RECEIVED**

Co. Well ID: xxxxxxxxxxxx
AFE No.: xxxxxxxxxxxx
API No.: xxxxxxxxxxxx
GL - Elevation: 2,913'
Field: Delaware_WCB
Objective: Wolfcamp
TVD/MD: 12,160' // 21,555'
Cementing:
Mud:
Directional:
OH Logs:
Rig: H&P 616

Hole Size	Formation Tops	Logs	Cement	Mud Weight
17.5"	Dewey Lake 1050' 13-3/8" 54.5# J-55 BTC @ 1,350'	Surface 1125 Sks TOC 0' 100% Excess		9.5-10 ppg WBM
12.25"	Rustler 2,194' Salado 2,513' Tansill 3,224' 10-3/4" 40.5# L-80 BTC @ 5,200'	Intermediate 1 525 Sks TOC 0' 25% Excess		10.2 ppg Brine
9.875"	Bell Canyon 5,220' Brushy Canyon 6,807' Bone Spring (Lime) 7,818' 1st Bone Spring 9,375' 2nd Bone Spring 9,894' 3rd Bone Spring Lime 10,632' 7-5/8" 29.7# P-110 BTC @ 10,800'	Intermediate 2 750 Sks TOC 4,700' 25% Excess		8.8 - 9.4 ppg Cut Brine
6.75"	3rd Bone Spring 11,258' Top of Wolfcamp 11,440' Wolfcamp A TD @ +/- 21,555' MD 12,160' TVD 5-1/2" 20# P-110 BTC	Production 875 Sks TOC 10,300' 25% Excess		11.5 - 12.5 ppg OBM
10" BUR 6-3/4" Curve KOP @ 11,560' MD				