

30-025 48471



Wellbore Schematic

Red Bud State Com 25-36-32 115H

Well: Red Bud State Com 25-36-32 105H
SHL: 25S-36E Section 32 200' FSL & 2290' FEL
County, State: Lea County, NM
BHL: 25S-36E Section 29 330' FNL & 2318' FEL
E-Mail: Wellsite1@ameredev.com
Wellhead: A - 13-5/8" 5M x 13-5/8" 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 13-3/8" 10M
Xmas Tree: 2-9/16" 10M
Tubing: 2-7/8" L-80 6.5# 8rd EUE

HC 2018-0000
 FEB 13 2018
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Co. Well ID: 40821
AFE No.: 2017-044
API No.: xxxxxxxxxxxx
GL - Elevation: 3003'
Field: Delaware_WCA
Objective: Wolfcamp A
TVD/MD: 11,950' // 22,007'
Cementing:
Mud:
Directional:
OH Logs:
Rig: H&P 616

Hole Size	Formation Tops	Logs	Cement	Mud Weight
17.5"	Rustler 1,230' 13.375" 54.5# J-55 BTC @ 1300'		825 sks 100% Excess TOC 0'	8.4 - 8.6 ppg WBM
12.25"	Salado 1,662' Tansill 3,353' 10.75" 45.5# J-55 BTC @ 5100'		375 sks 25% Excess TOC 0'	10.2 ppg Brine
9.875"	Bell Canyon 5134' Brushy Canyon 6,945' Bone Spring Lime 8,106' First Bone Spring 9,559' Second Bone Spring 10,082' Upper Third Bone Spring 10,734' 7.625" 29.7# HCP-110 FJ @ 11,365'	Triple Combo	640 sks 25% Excess TOC 4600'	9.3 ppg Cut Brine
6.75"	Third Bone Spring 11,323' Wolfcamp 11,579'			
10" BUR KOP @ 11,380'	Target: Wolfcamp A 11,950' TVD // 22,007' MD	GR	965 sks 25% Excess TOC 10,450'	11.5 ppg OBM
6.75" 13500'	5.5" 20# HCP-110 SFJ @ 22,007'	Triple Combo	485sks 5% Excess TOC 11,800'	11.5 ppg WBM
Pilot Hole				