

Company: Charles N. Griffin
Address: PO Box 347
Pratt, KS 67124

Contact Geologist: Well Name: #2 Wood
Contact Phone Nbr: Section: 27-26S-16W
Well Location: Pool: API: 15-047-21656
State: Kansas City: Trusdale Northeast
Country: USA

Scale 1"=240' Imperial
Well Name: #2 Wood
Surface Location: Section 27-26S-16W
Bottom Location: API: 15-047-21656
License Number: 1/26/2017 Spud Date: 1/26/2017 Time: 3:30 PM
Region: Edwards County
Drilling Completed: 2/2/2017 Time: 10:00 AM
Surface Coordinates: 330' FNL & 2310' FEL
Bottom Hole Coordinates: 2078.00ft Ground Elevation: 2083.00ft
K.B. Elevation: 2083.00ft To: 5200.00ft
Total Depth: 5200.00ft
Formation:
Drilling Fluid Type: Chemical (MudCo)

SURFACE CO-ORDINATES
Well Type: Vertical
Longitude: Latitude:
N/S Co-ord: 330' FNL
E/W Co-ord: 2310' FEL

LOGGED BY

Company: TerraTech Energy Service LLC.
Address: 1632 S. West St. Suite 12
Wichita, KS 67208

Phone Nbr: 316-617-3959
Logged By: Geologist Name: Bruce Reed

CONTRACTOR
Contractor: WW Drilling
Rig #: 8
Rig Type: mud rotary
Spud Date: 1/26/2017 Time: 3:30 PM
TD Date: 2/2/2017 Time: 10:00 AM
Rig Release: 2/3/2017 Time: 2:30 AM

ELEVATIONS
K.B. Elevation: 2083.00ft Ground Elevation: 2078.00ft
K.B. to Ground: 5.00ft

NOTES
Surface Casing: 8-5/8" at 406'
Production Casing: 5-1/2" at 4957'

Daily Penetration:
01/26/17 SPUD @ 3:30 PM
01/27/17 406'
01/28/17 2025'
01/29/17 2695'
01/30/17 3430'
01/31/17 4148'
02/01/17 4610'
02/02/17 5084' RTD @ 10:00 AM
02/03/17 5200' Rig Released @ 2:30 AM

FORMATION TOPS

Formation	Sample Top	Datum	Log Top	Datum	Comparison*
Heebner	3815'	-1732	3816'	-1733	+3
Brown Lime	3957'	-1874	3960'	-1877	+6
Lansing	3974'	-1891	3976'	-1893	+8
Marmaton	4327'	-2244	4326'	-2243	-3
Pawnee	4399'	-2316	4398'	-2315	+4
Cherokee	4419'	-2336	4419'	-2336	+2
Mississippian	4453'	-2370	4454'	-2371	+8
Kinderhook Sand	4490'	-2407	4490'	-2407	+47
Viola	4567'	-2484	4571'	-2488	+22
Simpson	4821'	-2738	DNL		
Arbuckle	4901'	-2818	DNL		

Reference well: Benson Mineral Group, #1-27 Salser "C", NE NW NE, Section 27-26S-16W
Edwards County, Kansas

DNL = Did Not Log

ROCK TYPES

Carbon Sh	Carbon Sh
shale, gry	shale, gry
SS	SS

ACCESSORIES

MINERAL
Dolomitic
Chert White
Argillaceous/Shale

OTHER SYMBOLS

Oil Show
Good Show
Fair Show
Poor Show
Spotted or Trace
Questionable Sin
Dead Oil Sin
Fluorescence
Gas

