

Company: Charles N. Griffin
Address: PO Box 347
Pratt, KS 67124-0347

OPERATOR

Contact Geologist:
Contact Phone Nbr:

Well Name: #2 Sharron
Location: Section 34-32S-12W
Pool: FSL
State: Kansas
API: 15-007-24310
Field: Toni-Mike
Country: USA

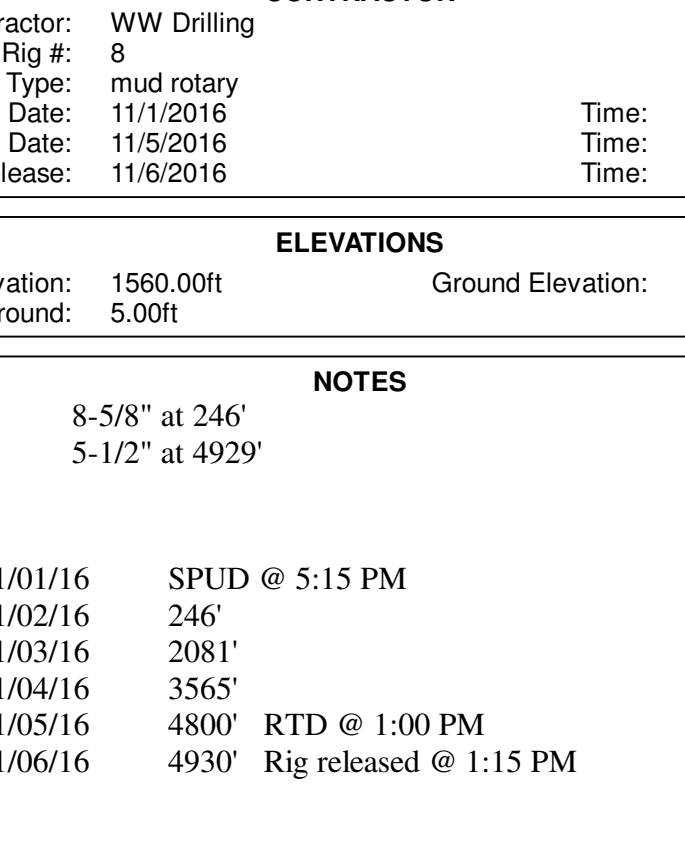
Scale 1:240 Imperial

Well Name: #2 Sharron
Surface Location: Section 34-32S-12W
Bottom Location: 15-007-24310
License Number: API: 15-007-24310
Spud Date: 11/1/2016
Region: Barber County
Time: 5:15 PM
Drilling Completed: 11/5/2016
Time: 1:00 PM
Surface Coordinates: 1650' FSL & 990' FWL
Bottom Hole Coordinates: 1555.00ft
Ground Elevation: 1560.00ft
K.B. Elevation: 1560.00ft
Logged Interval: 3400.00ft To: 4930.00ft
Total Depth: 4930.00ft
Formation: FSL
Drilling Fluid Type: Chemical (MudCo)

SURFACE CO-ORDINATES

Well Type: Vertical
Longitude: 99° 07' W
N/S Co-ord: 1650' FSL
E/W Co-ord: 990' FWL
Latitude:

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/Eli Felts

CONTRACTOR

Contractor: WW Drilling
Rig #: 8
Rig Type: mud rotary
mud rotary
Spud Date: 11/1/2016
Time: 5:15 PM
TD Date: 11/5/2016
Time: 1:00 PM
Rig Release: 11/6/2016
Time: 1:15 PM

ELEVATIONS

K.B. Elevation: 1560.00ft
Ground Elevation: 1555.00ft
K.B. to Ground: 5.00ft

NOTES

Surface Casing: 8-5/8" at 246'
Production Casing: 5-1/2" at 4929'
Daily Penetration: 11/01/16 SPUD @ 5:15 PM
11/02/16 246'
11/03/16 2081'
11/04/16 3565'
11/05/16 4800' RTD @ 1:00 PM
11/06/16 4930' Rig released @ 1:15 PM

FORMATION TOPS

Formation	Log Top	Datum	Sample Top	Datum	Comparison*
Lecompton	3443'	-1883	3443'	-1883	+1
Heebner	3652'	-2092	3650'	-2090	+1
Lansing	3854'	-2295	3855'	-2295	-5
Stark	4228'	-2668	4229'	-2669	+3
Hush	4260'	-2700	4259'	-2699	+1
Base KC	4313'	-2753	4312'	-2752	+4
Mississippian	4402'	-2842	4403'	-2843	+1
Kinderhook	4600'	-3040	4598'	-3038	-3
Viola	4702'	-3142	4700'	-3140	-5
Simpson Sand	4803'	-3243	4803'	-3243	-2

*Reference well: Charles N. Griffin, #1 Sharron, 2238' FSL / 880' FWL
Section 34-32S-12W, Barber County, Kansas

ROCK TYPES

shale, gry
Carbon Sh
Se

ACCESSORIES

MINERAL
Dolomitic
Pyrite
Sandy
Chart White
Argillaceous Shale

OTHER SYMBOLS

INTERVALS
Core
DST
Oil Show
Good Show
Fair Show
Poor Show
Spotted or Trace
Questionable Stn
Dust Oil Stn
Fluorescence
Gas
DST Int
DST alt
Core
tail pipe

