

PICKRELL DRILLING COMPANY, INC.

100 SOUTH MAIN – SUITE 505
WICHITA, KANSAS 67202-3738
(316) 262-8427 - FAX 262-0893

#6 Petersilie
N2 NE SE SE
Section 12-20S-24W
Ness County, Kansas
Operator: Robert F. Hembree

Projected RTD: 4490'

API#: 15-135-25767-00-00
1108' From South Line of Section
330' From East Line of Section
ELEV: 2330'KB, 2328'DF, 2323'GL
Contractor: Pickrell Drilling Co. Inc. Rig # 10

- 5-16-14: MI & RURT. SDFWE. Will Spud on Monday (5/19).
- 5-19-14: Spud @ 7:15 AM. Drl. 12 1/4" Surface hole to 222'KB. SHT @ 222' = 1/2°. Ran 5 jts. of New 8 5/8" 20# surface casing set @ 220' (tally was 210'), cmt w/160sx Class A, 2% gel, 3% CC. PD @ 1:00 PM on 5-19-14. WOC approx. 8 hrs.
- 5-20-14: Drlg. ahead @ 996'. SHT @ 715' = 3/4°.
- 5-21-14: Drlg. ahead @ 2480'. SHT @ 1371' = 1°, at 1808' = 1/4°, at 2308' = 1/2°.
- 5-22-14: Drlg. ahead @ 3360'. SHT @ 2808 = 1°.
- 5-23-14: Depth 3933'. Filling premix tank. Made BT @ 3558'. SHT @ 3558' = 1/4°.
- 5-27-14: (On 5-24) TD 4401'. (On 5-25) RTD 4450'. No E-Logs ran. P&A well as follows: 50sx @ 1615', 80sx @ 770', 40sx @ 250', 20sx @ 60', 30sx in RH of 60-40 poz, 4% gel w/1/4#FC/sx. Plugging completed @ 7:00 PM on 5/24/14. Plugging permission from Ken Jehlik on 5/21-14 @ 2:15 PM. Allied ticket #62965. **Final Report.**

SAMPLE TOPS

T/Anhydrite 1568 (+ 762)
B/Anhydrite 1612 (+ 718)