

# PICKRELL DRILLING COMPANY, INC.

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

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

Projected RTD: 4490'

API#: 15-135-25766-00-00  
1890' From South Line of Section  
1852' From East Line of Section  
ELEV: 2329'KB, 2327'DF, 2322'GL  
Contractor: Pickrell Drilling Co. Inc. Rig #10

- 5-28-14: MI & RURT. Probable Spud.
- 5-29-14: (On 5-28) MI & RURT. Spud @ 5:15 PM. Drl'd 12 1/4" surface hole to 220'. SHT @ 220' = 1/4°. Ran 5 jts. of New 8 5/8" 20# surface casing set @ 218'KB, (tally was 208'), cmt w/150sx Class A, 2% gel, 3% CC. PD @ 11:00 PM on 5-28-14. CDC. Allied ticket #62972. WOC 8 hrs. (On 5-29) TIH to drill plug.
- 5-30-14: Drlg. ahead @ 2275'. SHT @ 748' = 1/2°, at 1342' = 3/4°, at 1842' = 1/2°, 2217' = 1/4°.
- 6-02-14: (On 5-31) Drlg. ahead @ 3468'. SHT @ 3571' = 1 1/4°. Made BT @ 3571'. (On 6-1) Drlg. ahead @ 4020'. (On 6-2) Prep to take DST #1 @ 4335'. DST #1: 4270-4335'.
- 6-03-14: Testing @ 4425'. DST #2: 4366' - 4425'.
- 6-04-14: RTD 4455'. SHT @ 4455' = 1/4°. Ran E-Logs. LTD 4455'. Ran 105 jts. of New 5 1/2" 15.50# prod. csg set @ 4451', port collar @ 1598'. Cmt w/175sx EA-2 w/1/4#FC/sx, 30sx in RH of same. Cmt job completed @ 10:00 AM on 6/4/14. Swift Ticket #26334. Released Rig. **Final Report.**

## SAMPLE TOPS

T/Anhydrite 1571 (+ 758)  
B/Anhydrite 1616 (+ 713)