

Date: 8/12/16 – 8/18/16

Operator: Noble Energy Inc.

Well Name: Daniels K 05-25

Legal Location: SWSW Sec. 5 T4N R66W

API # 05-123-22203-00

Job Log

Weld County



8/12/16: MI RU, check psi: 350/500/0 psi, pressure test pump's lines, function test BOPs, blow pressure down, controlled well with 60 BBLs of water, ND WH, NU BOPs, TOO, tally and stand back 120 JTS, SWI.

8/15/16: Check psi, 0/0/0 psi, continue tripping out and standing back, stand back a total of 221 JTS, TIH, run back in with CIBP and 220 JTS, tried to set plug, but plug fail, TOO, RU WL to go in and set CIBP @7111', RD WL, TIH with 220 JTS (EOT @ 7109'), SWI.

8/16/16: Check psi: 0/0/0 psi, (EOT@ 7111') rolled the hole, RU CMT equip to pump 30 sxs balance plug (7111'-6712'), lay down 142 JTS and stand back 78 JTS, load the hole, RU WL to go in and cut CSG @ 2500, RD WL, ND BOPs and WH, unland CSG, NU BOPs on surface head, TOO, lay down a total of 58-4 ½ JTS, SWI.

8/17/16: Check psi: 0 psi, TIH with 78-2 3/8 JTS (EOT@2517'), condition hole for CMT, RU CMT equip to pump 100 sxs balance plug (2517'-2293'), lay down 62 JTS to leave 16 JTS in hole, (EOT @ 515'), pumped CMT to surface, lay down TBG, ND BOPs, top off well with a total of 240 sxs of CMT, SWI.

8/18/16: Check psi: 0 psi, tag CMT @22', top off well with 20 sxs of CMT, SWI, RD MO.

All cement is 15.8 # Class "G" neat cement

Cementing Contractor: LEED Energy Services

Cementing Contractor Supervisor: Matt Bulinski

Operator Supervisor: Kevin Monaghan

State Representative: Tom Peterson

Wireline Contractor: Integrated Production Services



Integrated Production Services. JOB DATA SHEET

Company Leed Energy Services Well Name and No. DANIELS K05-25 Engineer Josh Kerr
County WELD Date 8/15/2016 Ticket No. 3812-0705 Unit No. 3812
District Greeley CO 0928-200 Line Size 0 Line Length 0
Job Time: 1:00 PM Shop Time: 7:00 AM Leave Shop: 11:30 AM Arrive Location: 11:40 AM
Field Hrs. 1:55:00 Standby Hours: 0:00:00 Total Hours 2:45:00 Travel Time Hrs. 0:50:00
Trip Miles 40 Leave Location: 11:05 AM Arrive Shop: 11:45 AM

Notice: Engineer to monitor for stray voltage prior to rig up: Wellhead volts: 0 Rig volts : 0

Were there any equipment or down hole failures? Yes No If yes explain on Quality Control Analysis Form
Were there any hot shots required? Yes No If yes explain on Quality Control Analysis Form
Were there any personnel problems? Yes No If yes explain on Quality Control Analysis Form
Were there any accidents? Yes No If yes explain on Quality Control Analysis Form
Were there any near misses? Yes No If yes explain on Quality Control Analysis Form

Well Information

Casing Size 4.5 Liner Size Tubing Size Drill Pipe Size
Drill Collar Minimum I.D. Fluid Level 0 Deviation
Max. Temp. Max. Pressure

Run Data

RUN INFORMATION

REMARKS SECTION DESCRIBE RUN DETAILS IN FULL

1 Time in 12:50 PM Out 1:40 PM RIH WITH CIPB TO 7175' DID NOT TAG SET PLUG @7111' POOH 15-Aug
From SURFACE To 7175'
Service CIBP (SET @7111')
2 Time in 10:25 AM Out 10:45 AM RIH WITH JET CUTTER, CUT @ 2500', POOH 16-Aug
From SURFACE To 2500'
Service JET CUTTER (CUT CASIN)
3 Time in 12:00 AM Out 12:00 AM
From 0 To 0
Service 0
4 Time in Out
From To
Service
5 Time in Out
From To
Service
6 Time in Out
From To
Service
7 Time in Out
From To
Service
8 Time in Out
From To
Service