

Castor LC35-62HN 1"=100'

Company: Noble Energy Inc

Well Name: Castor LC35-62HN

UWI or LSD:

Rig Id: Precision 828

State: Colorado

Country/Parish: Weld

Country: USA

Survive company. Ensign Directional

07010

company name: T. D. Williams

[illegible]

MMVD 4 1001 A1001a

MWD 3 Andrew Koob

Log measurements:

Maximim temperatura:

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| | |
|--|--|

| Depth | Date |
|---------|-----------|
| 63 ft | 8/24/2013 |
| 0206 ft | 8/30/2013 |

0206 ft 8/30/2013

0206 ft 8/30/2013

0206 ft 8/30/2013

0206 ft 8/30/2013

| Casing | Depth | Size |
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| Casing | Depth | Size |
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| Run | Bit Size | Gamma | Survey | Depths | | Dates | |
|-----|----------|-------|--------|--------|-------|-----------|-----------|
| | | | | Start | End | Start | End |
| 1 | 8.75 | 58.40 | 53.40 | 57.3 | 6386 | 8/24/2013 | 8/27/2013 |
| 2 | 6.125 | 58.86 | 53.86 | 6386 | 10206 | 8/28/2013 | 8/30/2013 |
| 3 | | | | | | | |
| 4 | | | | | | | |
| 5 | | | | | | | |
| 6 | | | | | | | |
| 7 | | | | | | | |
| 8 | | | | | | | |
| 9 | | | | | | | |
| 10 | | | | | | | |

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|-------|-----|--|--|
| Gamma | TVD | | |
|-------|-----|--|--|

