



Noble Energy, Inc.

1600 Broadway St.

Denver, CO 80202

P.O. Box 1979, Farmington, NM 87499
(505) 325-2627

Name: GUTTERSEN D04-31D

API:05-123-33987

Rig #12

Well Plugging Report

Work Detail

| Start | Stop | PUX | Activity |
|----------|----------|-----|---|
| 04:30 AM | 05:30 AM | P | Load supplies and equipment, crew travel. |
| 05:30 AM | 06:00 AM | P | HSM, JSA, Start and warm up equipment. |
| 06:00 AM | 06:30 AM | P | Check pressures on well, SICP 380#, SITP 380#, SIBH 0#. |
| 06:30 AM | 08:00 AM | P | Kill well and roll hole w/ 150 bbls fresh water |
| 08:00 AM | 09:00 AM | P | ND well head NU BOP, RU work floor and tubing equipment. |
| 09:00 AM | 12:30 PM | P | P.O.O.H, LD 229 jts of 2 3/8" tbg on float. |
| 12:30 PM | 02:00 PM | P | HSM, JSA, Spotted in A-Plus wire line, RU wire line and RIH w/ 4 1/2" CIBP and set @ 6859', P.O.O.H change out BHA, RIH, Dumpbail 2 sxs class G cement 15.8 ppg, 1.15 yield, 0.04 slurry, 2.3 cuft, From 6859' to 6833' ETOC. |
| 02:00 PM | 03:00 PM | P | Load hole w/ 86 bbls fresh water and pressure test plug to 500 psi, for 15 minutes, good test. |
| 03:00 PM | 05:00 PM | P | RIH w/ 4 1/2" CIBP and set @ 4149', P.O.O.H change out BHA, RIH, Dumpbail 2sxs class G cement 15.8 ppg, 1.15 yield, 0.04 slurry, 2.3 cuft From 4149' to 4123' ETOC. RIH w/ 4 1/2" CIBP and set @ 2010', P.O.O.H change out BHA, RIH, Dumpbail 2 sxs class G cement, 15.8 ppg, 1.15 yield, 0.04 slurry, 2.3 cuft, From 2010' to 1984' ETOC. RIH w/ perf gun and shoot holes @ 940', P.O.O.H, LD perf gun and RD wire line. |
| 05:00 PM | 05:30 PM | P | Stablish circulation w/ 5 bbls and pumped 20 bbls fresh water. |
| 05:30 PM | 06:00 PM | P | Secure well and rig, clean location. |
| 06:00 PM | 06:30 PM | P | Crew travel. |

* P - Procedure Planned; U - Unplanned A+ issue; X - COA, Well Conditions

Comments

| Job | Comment |
|-----------|---|
| Plug # 1. | RIH w/ 4 1/2" CIBP and set @ 6859', Dumpbail 2 sxs class G cement 15.8 ppg, 1.15 yield, 0.04 slurry, 2.3 cuft, From 6859' to 6833' ETOC. |
| Plug # 2. | RIH w/ 4 1/2" CIBP and set @ 4149', Dumpbail 2sxs class G cement 15.8 ppg, 1.15 yield, 0.04 slurry, 2.3 cuft From 4149' to 4123' ETOC. |
| Plug # 3. | RIH w/ 4 1/2" CIBP and set @ 2010', Dumpbail 2 sxs class G cement, 15.8 ppg, 1.15 yield, 0.04 slurry, 2.3 cuft, From 2010' to 1984' ETOC. |

Crew:

| Title | Name | Hours | Vehicle |
|-------------|-------------------|-------|--------------|
| Supervisor: | Graciano, Jose | 14.00 | 19 - Crew PU |
| Operator: | Munoz-Salas, Aron | 14.00 | 28 - Crew PU |
| Derrick: | Barraza, Luis | 14.00 | 77 - Crew PU |

Worked on Wednesday, 07/29/2020

| | | |
|-------------|------------------------|-------|
| Floor Hand: | ILDEFONSO Victor | 14.00 |
| Floor Hand: | Ortega-Caballero, Jose | 14.00 |

Equipment:

pump truck 365
base beam V097
Pusher Trailer # P-182
Hard Line Trailer # P-116
Doghouse # DH-E
waste pit # 655
Gas buster 512
N 883 Dalbo 500 BBL fresh water tank
G- PAD 12
Tubing float # 128



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| Start | Stop | PUX | Activity |
|----------|----------|-----|---|
| 05:30 AM | 06:00 AM | P | Employee Meeting |
| 06:00 AM | 07:00 AM | P | Load supplies and equipment, crew travel. |
| 07:00 AM | 07:30 AM | P | HSM, JSA, start and warm up equipment. |
| 07:30 AM | 08:00 AM | P | Check pressures on well, SICP 0#, SITP 0#, SIBH 0#. |
| 08:00 AM | 09:00 AM | P | Circulate and condition hole w/ 90 bbls fresh water. |
| 09:00 AM | 10:00 AM | P | RD work floor and tubing equipment, ND BOP, NU well head, pumped 10 bbls chem wash. |
| 10:00 AM | 11:00 AM | P | Plug # 4. mixed and pumped 295 sxs class G cement, 160 sxs between 8 5/8" x 4 1/2", 60 sxs between 9" x 4 1/2", 75 sxs inside 4 1/2", 35.11 bbls mixed, 60.42 bbls slurry, 339.25 cuft, 15.8 ppg, 1.15 yield, 7.8 PH. From 940' to surface. |
| 11:00 AM | 12:00 PM | P | RD service unit. |
| 12:00 PM | 01:00 PM | P | spot in rig and equipment. |
| 01:00 PM | 03:30 PM | P | Flare well |
| 03:30 PM | 04:00 PM | P | Secure well and rig, clean location. |
| 04:00 PM | 04:30 PM | P | Crew travel. |

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Comments

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| Derrick: | Barraza, Luis | 11.00 | 77 - Crew PU |
| Floor Hand: | ILDEFONSO Victor | 11.00 | |
| Floor Hand: | Ortega-Caballero, Jose | 11.00 | |

Equipment:

pump truck 365
base beam V097

Worked on Thursday, 07/30/2020

Pusher Trailer # P-182
Hard Line Trailer # P-116
Doghouse # DH-E
waste pit # 655
Gas buster 512
N 883 Dalbo 500 BBL fresh water tank
G- PAD 12
Tubing float # 128