



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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Work Detail

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.

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

Comments

Job	Comment
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.

Crew:

Title	Name	Hours	Vehicle
Supervisor:	Graciano, Jose	11.00	19 - Crew PU
Operator:	Munoz-Salas, Aron	11.00	28 - Crew PU
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