



Noble Energy, Inc.
1600 Broadway St.
Denver, CO 80202

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

Name: ROADHOUSE D09-17
API: 05-123-25244
Rig #07

Well Plugging Report

Work Detail

Start	Stop	PUX	Activity
05:30 AM	06:30 AM	P	Travel to location.
06:30 AM	07:30 AM	P	Move rig and equipment, 4 mile south from the BURGHART D04-22 to the ROADHOUSE D09-17.
07:30 AM	08:30 AM	P	HSM and JSA. Spot in all equipment center with the well.
08:30 AM	10:00 AM	P	Rig up workover, pump, and tank hardline.
10:00 AM	10:30 AM	P	Check Wellhead Pressure. SICP: 1500psi, SITB: 1500psi, SIBHP: 0 psi, Check and test ground cables with ohm meter.
10:30 AM	11:30 AM	P	Hook up pump to BOP, pressure test pipe rams and blind rams. (good test).
11:30 AM	12:00 PM	P	Winterize and tarp all equipment.
12:00 AM	02:30 PM	X	Stand by for RPS flair crew and equipment. Spot in all RPS equipment.
02:30 PM	03:00 PM	P	Shut well in, secure well with locks and night caps.
03:00 PM	04:00 PM	P	Travel to Shop...

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

Crew:

Title	Name	Hours	Vehicle
Supervisor:	Medina, Benjamin	10.5	85 - Crew PU
Operator:	Medina, Manuel	10.5	48 - Crew PU
Derrick:	Espino, Sabino Jose	10.5	
Floor Hand:	Lopez, Ivan	10.5	
Floor Hand:	Morales, Emmanuel	10.5	
Floor Hand:	Romero, Fidel	10.5	

On Site Reps:

Name	Association	Notes
Mark Abbott	Co. Rep.	On Location.

Equipment:

G-pad 12

Base Beam #4 - EQUIPMENT

pump truck # 355

large pit 508

waste pit # 625

P-121 - Black Pusher Trailer

US-5 - Black Hard Line Trailer

Dog House- Kp

Tbg float 101



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Well Plugging Report

Work Detail

Start	Stop	PUX	Activity
05:30 AM	06:30 AM	P	Travel to location.
06:30 AM	07:00 AM	P	HSM and JSA. Service and start equipment.
07:00 AM	07:30 AM	P	Check Wellhead Pressure. SICP: 1500 psi, SITB: 1500 psi, SIBHP: 0 psi, check and test ground cables with ohm meter.
08:30 AM	11:30 AM	X	Rig up RPS to well head to incinerate gas.
11:30 AM	12:30 PM	X	Circulate 130 bbls down casing up tbg.
12:30 PM	01:00 PM	X	Rig down RPS equipment from wellhead.
01:00 PM	02:00 PM	P	Nipple down well head, nipple up bops, and rig floor.
02:00 PM	04:30 PM	P	Un-land well from mandril, TOOHS stand back 38 stands, lay down 146 jts on the tbg trailer.
04:30 PM	05:00 PM	P	Winterize and tarp all equipment.
05:00 PM	05:30 PM	P	Shut well in, secure well with locks and night caps. Clean up location.
05:30 PM	06:30 PM	P	Travel to Shop...

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Crew:

Title	Name	Hours	Vehicle
Supervisor:	Medina, Benjamin	13.0	85 - Crew PU
Operator:	Medina, Manuel	13.0	48 - Crew PU
Derrick:	Espino, Jose Sabino	13.0	
Floor Hand:	Lopez, Ivan	13.0	
Floor Hand:	Romero, Fidel	13.0	
Floor Hand:	Morales, Emmanuel	13.0	

On Site Reps:

Name	Association	Notes
Mark Abbott	Co. Rep.	On Location.

Equipment:

G-pad 12

Base Beam #4 - EQUIPMENT

pump truck # 355

large pit 508

waste pit # 585

P-121 - Black Pusher Trailer

US-5 - Black Hard Line Trailer

Dog House- Kp

Tbg float 140



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Rig #07

Well Plugging Report

Work Detail

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05:30 AM	06:30 AM	P	Travel to location.
06:30 AM	07:00 AM	P	HSM and JSA. Service and start equipment.
07:00 AM	07:30 AM	P	Check Wellhead Pressure. SICP: 0 psi, SIBHP: 0 psi, check and test ground cables with ohm meter.
08:30 AM	08:30 AM	P	Rig up A plus wireline and equipment.
08:30 AM	09:30 AM	P	RIH with 4 ½" CIBP to set @6588'. Lay down setting tool.
09:30 AM	10:30 AM	P	Plug 1- RIH, dump bail 2 sxs, 15.8 ppg, 1.15 yield = 2.3 cuft (0.4 bbl slurry). Class G cement with a mix factor of 5, PH level 7.0, chloride level 0. From 6588' to 6556' TOC. POOH, lay down dump bail.
10:30 AM	11:00 AM	P	Fill well up with 50bbls, pressure test well to 500psi for 15 min. (good test)
11:00 AM	12:00 PM	X	RIH with 2 nd CIBP to set @3967'. Lay down setting tool.
12:00 PM	12:30 PM	X	Plug 2- RIH, dump bail 2 sxs, 15.8 ppg, 1.15 yield = 2.3 cuft (0.4 bbl slurry). Class G cement with a mix factor of 5, PH level 7.0, chloride level 0. From 3967' to 3940' TOC. POOH, lay down dump bail.
12:30 PM	01:00 PM	P	RIH with squeeze gun to shoot holes @2500' and @2000'. Lay down gun.
01:00 PM	01:30 PM	P	Rig down A plus wireline and equipment.
01:30 PM	02:00 PM	P	TIH with 4 ½" CICR +78 jts to set CICR @2400'.
02:00 PM	02:30 PM	P	Break circulation, circulate 40 bls down tbg up casing. (well clear of solids).
02:30 PM	03:30 PM	P	Plug 3- (courtesy) Mixed and pump 190 total sxs (147 sxs inside 9" OH, 8 sxs below CR, 35 sxs above CR), 15.8 ppg, 1.15 yield = 209.3 cuft (37.2 bbls slurry). Class G cement with a mix factor of 5.0, PH level 8.0. 21.5 bbls mix, 7.7 bbls total displacement (3 bbls fresh before sting out, 3 bbls fresh after sting out). 2000' TOC.
03:30 PM	04:30 PM	P	TOOH lay down 78 jts on the tbg trailer. Winterize and tarp all equipment.
04:30 PM	05:30 PM	P	Shut well in, secure well with locks and night caps. Clean up location. Travel to Shop...

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Crew:

Title	Name	Hours	Vehicle
Supervisor:	Medina, Benjamin	12.0	85 - Crew PU
Operator:	Medina, Manuel	12.0	48 - Crew PU
Derrick:	Espino, Jose Sabino	12.0	
Floor Hand:	Lopez, Ivan	12.0	
Floor Hand:	Romero, Fidel	12.0	
Floor Hand:	Morales, Emmanuel	12.0	

On Site Reps:

Name	Association	Notes
Mark Abbott	Co. Rep.	On Location.

Equipment:

G-pad 12
Base Beam #4 - EQUIPMENT
pump truck # 355
large pit 508
waste pit # 585
P-121 - Black Pusher Trailer
US-5 - Black Hard Line Trailer
Dog House- Kp
Tbg float 150



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Start	Stop	PUX	Activity
05:30 AM	06:30 AM	P	Travel to location.
06:30 AM	07:00 AM	P	HSM and JSA. Service and start equipment.
07:00 AM	07:30 AM	P	Check Wellhead Pressure. SICP: 0psi, SISP: 5psi Check and test ground cables with ohm meter.
07:30 AM	08:00 AM	X	Monitor surface casing pressure for 30 min. (surface build up to 5 psi)
08:00 AM	09:00 AM	X	Stand by for state approval on a casing cut.
09:00 AM	09:30 AM	P	Rig up A plus wireline and equipment.
09:30 AM	10:00 AM	P	RIH with jet cutter to cut @1020'. Lay down cutting tool.
10:00 AM	10:30 AM	P	Rig down A plus wire line and equipment.
10:30 AM	11:00 AM	P	Break circulation, circulate 40bbls down casing up surface.
11:00 AM	12:00 PM	P	Nipple down rig floor and bops, nipple up wellhead.
12:00 PM	01:00 PM	P	Change all equipment to work with 4 1/2" tbg un-land 4 1/2" casing.
01:00 PM	02:00 PM	P	Nipple up wellhead, bops, and rig floor.
02:00 PM	03:00 PM	P	Plug 4 (base plug #1) Pump 10 bbls Mud Flush followed by 120 sxs inside 9" OH. 15.8 ppg, 1.15 yield = 138 cuft (24.57 bbls slurry). Class G cement with a mix factor of 5, PH level 7.0, chloride level 0. 14.2 bbls mix, 11 bbls displacement from 1020' to 720' TOC.
03:00 PM	04:00PM	P	Lay down a total of 25 jts of casing on the tbg trailer. Change all equipment to work with 2 3/8".
04:00 PM	04:30 PM	P	Shut well in secure with night caps and locks.
04:30 PM	05:30 PM	P	Travel to shop...

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Crew:

Title	Name	Hours	Vehicle
Supervisor:	Medina, Benjamin	12.0	85 - Crew PU
Operator:	Medina, Manuel	12.0	48 - Crew PU
Derrick:	Espino, sabino Jose	12.0	
Floor Hand:	Morales, Emmanuel	12.0	
Floor Hand:	Lopez, Ivan	12.0	
Floor Hand:	Romero, Fidel	12.0	

On Site Reps

Name	Association	Notes
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Equipment:

G-pad 12

Base Beam #4 - EQUIPMENT

pump truck # 355

large pit 507

waste pit # 625

P-121 - Black Pusher Trailer

US-5 - Black Hard Line Trailer

Dog House- Kp

tbg trailer 195



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06:30 AM	07:00 AM	P	HSM and JSA. Service and start equipment.
07:00 AM	07:30 AM	P	Check Wellhead Pressure. SISP: Opsi Check and test ground cables with ohm meter.
07:30 AM	08:00 AM	X	Monitor surface casing pressure for 30 min (0 psi no bubbles)
08:00 AM	09:00 AM	P	TIH to tag cement @740' with 24 jts.
09:00 AM	09:30 AM	P	Break circulation, circulate 40 bbls down tbg up surface.
09:30 AM	10:30 AM	P	Plug 4- (surface) Pump 10 bbls Mud Flush followed by 247 total sxs (88 sxs inside 9" OH, 159 sxs inside 8-5/8", 15.8 ppg, 1.15 yield = 284.05 cuft (50.58 bbls slurry). Class G cement with a mix factor of 5, PH level 7.0, chloride level 0. 29.4 bbls mix. From 740' to surface.
10:30 AM	11:00 AM	P	TOOH laying down 24 jts on the tbg trailer.
11:00 AM	12:00 PM	P	Nipple down rig floor and bops, nipple up wellhead.
12:00 PM	01:00 PM	P	Rig down workover, hardline, pump and tanks.
01:00 PM	01:30 PM	P	Shut well in secure with night caps and locks.
01:30 PM	02:00 PM	P	Winterize and tarp all equipment.
02:00 PM	03:00 PM	P	Move equipment out of Gutterson location. Travel to shop...

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Crew:

Title	Name	Hours	Vehicle
Supervisor:	Medina, Benjamin	9.5	85 - Crew PU
Operator:	Medina, Manuel	9.5	48 - Crew PU
Derrick:	Espino, sabino Jose	9.5	
Floor Hand:	Morales, Emmanuel	9.5	
Floor Hand:	Lopez, Ivan	9.5	
Floor Hand:	Romero, Fidel	9.5	

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