



Chevron  
 1400 Smith St., RM 45096  
 Houston, TX 77002

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

Name: BUTTERBALL D19-17D  
 API:05-123-35582-00,  
 Rig #10

## Well Plugging Report

### Cement Summary

#### Work Detail

Start	Stop	PUX	Activity
12:30 PM	01:00 PM	P	Move into location with equipment. (13 miles) HSM and JSA, spot rig, perform LOTO (road to hoist). SICP 0#, SITP 0#, SIBHP 30#.
01:00 PM	02:30 AM	P	Rig up pump and pulling units. Unload and rig up hard lines and pump hoses.
02:30 AM	03:00 AM	P	Rig up and test ground cables with ohm meter. Perform START WELL form.
03:00 PM	03:30 PM	P	Function test BOP, pressure test blinds, good test.
03:30 PM	04:00 PM	P	Nipple down well head, nipple up BOP.
04:00 PM	04:30 PM	P	Rig up work floor and tubing equipment.
04:30 PM	05:00 PM	P	Pressure test pipe rams, good test. Pressure test casing to 500#, good test.
04:30 PM	05:00 PM	P	Pull out of hole, tally and stand back 26 stands.
05:00 PM	05:30 PM	P	SIW, drain and winterize all equipment, clean and secure location, SDFD.
05:30 PM	06:30 PM	P	Travel from location to A Plus yard (Eaton, CO.)

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

#### Crew:

Title	Name	Hours	Vehicle
Supervisor:	Chavira JR, Pedro	6	39 - Crew PU
Operator:	Lara, Aldo	6	
Derrick:	Lechuga-Burciaga, Jose	6	40 - Crew PU
Floor Hand:	Gonzalez, Juan	6	
Floor Hand:	Gonzalez, Martin	6	

## On Site Rep

<b>Name</b>	<b>Association</b>	<b>Notes</b>
Jeremie, Schneider	Co. Rep.	On Location.

## Equipment:

A+ Gas buster tank #424  
10 - G-PAD  
Base Beam #2 - EQUIPMENT  
Pusher Trailer P-190  
Hard Line Trailer CS-210  
Dog House DH-G  
A+ fresh water tank #427  
Pump Truck #214  
635 MP Teal - MUD PITS  
A+ HEATER H-260  
Tubing Float #119



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### Cement Summary

Plug #1- Dump bail 2 sxs 2.3 cuft 0.4 slurry 15.8 ppg 1.15 yield class "G" cement from 4471'KB to 4445'KB ETOC. Pull out of hole lay down dump bail.

Plug #2- Mix and pump 190 sxs 218.5 cuft 38.91 slurry 15.8 ppg 1.15 yield class "G" cement from 1600'KB to 1139'KB ETOC. 147 sxs outside 4-1/2 casing ETOC 1200'KB, 8 sxs below, 35 sxs above CICR. (22.6 BBLs mix, 4.3 BBLs displacement after stingout. (7.0ph)

### Work Detail

Start	Stop	PUX	Activity
05:30 AM	06:30 AM	P	Load equipment and supplies, travel to location.
06:30 AM	07:30 AM	P	HSM and JSA, SICP 0#, SITP 0#, SIBHP 0#, perform daily check list, check ground cables with ohm meter.
07:30 AM	09:30 AM	P	Pull out of hole, lay down 154 joints on trailer.
09:30 AM	10:00 AM	P	Rig up A Plus wire line, pick up and RIH with 4-1/2" CIBP and set from 4471'KB to 4472'KB. Pull out of hole lay down setting tool.
10:00 AM	10:30 AM	P	Plug #1- Dump bail 2 sxs 2.3 cuft 0.4 slurry 15.8 ppg 1.15 yield class "G" cement from 4471'KB to 4445'KB ETOC. Pull out of hole lay down dump bail.
10:30 AM	11:00 AM	P	Pick up and RIH with perf gun shoot 1 set of 6 (0.52") from 1700'KB to 1701'KB. Pull out of hole lay down spent gun. Rig up pump unit to casing and establish injection rate 2BBLs/min @ 700#.
11:00 AM	11:30 AM	P	Pick up and RIH with perf gun shoot 1 set of 6 (0.52") from 1200'KB to 1201'KB. Pull out of hole lay down spent gun. Rig down A Plus wire line.
11:30AM	12:00 PM	P	Pick up and RIH with 4-1/2" CICR (AST 4-7) with 26 stands, lay down 1 single, pick up 2 10' subs and set CICR from 1600'KB to 1601'KB.
12:00 PM	12:30 PM	X	Wait on storm to pass.
12:30 PM	02:00 PM	P	Rig up pump unit to tubing and return line to casing. Attempt to circulate, no circulation, pump 70 BBLs fresh, 10 BBLs Chem-Wash, followed by 20 BBLs fresh no circulation, ahead of cement plug. Prep equipment for pumping cement. Called and got ok to proceed.
02:00 PM	03:00 PM	P	Plug #2- Mix and pump 190 sxs 218.5 cuft 38.91 slurry 15.8 ppg 1.15 yield class "G" cement from 1600'KB to 1139'KB ETOC. 147 sxs outside 4-1/2 casing ETOC 1200'KB, 8 sxs below, 35 sxs above CICR. (22.6 BBLs mix, 4.3 BBLs displacement after stingout. (7.0ph)
03:00 PM	03:30 PM	P	Pull out of hole lay down 15 joints and two 10' pups on trailer. Rig up pump unit to casing and return line to tubing, reverse circulate 10 BBLs until good returns.
03:30 PM	04:00 PM	P	Pull out of hole, lay down 36 joints on trailer.
04:00 PM	04:30 PM	P	SIW, clean and secure location, SDFD.

04:30 PM 05:30 PM P Travel from location to A Plus yard (Eaton, CO.)

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

**Crew:**

<b>Title</b>	<b>Name</b>	<b>Hours</b>	<b>Vehicle</b>
Supervisor:	Chavira JR, Pedro	12	39 - Crew PU
Operator:	Lara, Aldo	12	
Derrick:	Lechuga-Burciaga, Jose	12	40 - Crew PU
Floor Hand:	Gonzalez, Juan	12	
Floor Hand:	Gonzalez, Martin	12	
Floor Hand:	Gonzalez, Abel	12	

**On Site Rep**

<b>Name</b>	<b>Association</b>	<b>Notes</b>
Jeremie, Schneider	Co. Rep.	On Location.

**Equipment:**

- A+ Gas buster tank #424
- 10 - G-PAD
- Base Beam #2 - EQUIPMENT
- Pusher Trailer P-190
- Hard Line Trailer CS-210
- Dog House DH-G
- A+ fresh water tank #427
- Pump Truck #214
- 635 MP Teal - MUD PITS
- A+ HEATER H-260
- Tubing Float #119



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## Well Plugging Report

### Cement Summary

Plug #3 (SURFACE)- Mix and pump 278 sxs 319.7 cuft 56.93 slurry 15.8 ppg 1.15 yield class "G" cement from 928'KB to 0'KB ETOC. (33 BBLs mix)(7.0ph)

### Work Detail

Start	Stop	PUX	Activity
05:30 AM	06:30 AM	P	Load equipment and supplies, travel to location.
06:30 AM	07:30 AM	P	HSM and JSA, SICP 0#, SITP 0#, SIBHP 0#, perform daily check list, check ground cables with ohm meter.
07:30 AM	08:00 AM	P	Rig up A Plus wire line, pick up jet cutter and RIH and jet cut 4-1/2" casing @ 928'KB. Pull out of hole laydown cutter and rig down A Plus wire line. Rig down tubing equipment and work floor.
08:00 AM	09:00 AM	P	Rig up pump unit to casing and return line to surface, pump 80 BBLs fresh, until good returns.
09:00 AM	09:30 AM	P	Rig down tubing equipment and work floor.
09:30 AM	10:00 AM	P	Nipple down and rack back BOP and screw off flange. Screw on 4-1/2 collar, swedge and ball valve.
10:00 AM	10:30 AM	P	Rig up pump unit to casing and return line to surface, pump 3 BBLs fresh, 5 BBLs chem wash, 3 BBLs fresh, ahead of cement plug.
10:30 AM	11:30 AM	P	Plug #3 (SURFACE)- Mix and pump 278 sxs 319.7 cuft 56.93 slurry 15.8 ppg 1.15 yield class "G" cement from 928'KB to 0'KB ETOC. (33 BBLs mix)(7.0ph)
11:30 AM	01:00 PM	P	Rig down and put away all hard lines, suction hoses, and pump hoses. Rig down pump and pulling units.
01:00 PM	02:00 PM	P	Perform CHEVRON inspection. SIW, clean and secure location, SDFD.
02:00 PM	03:00 PM	P	Travel from location to A Plus yard (Eaton, CO.)
03:00 PM	05:30 PM	P	Pedro Chavira drove to Cable Tech and picked up cables.

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

### Crew:

Title	Name	Hours	Vehicle
Supervisor:	Chavira JR, Pedro	12	39 - Crew PU
Operator:	Lara, Aldo	9.5	
Derrick:	Lechuga-Burciaga, Jose	9.5	40 - Crew PU
Floor Hand:	Gonzalez, Juan	9.5	
Floor Hand:	Gonzalez, Martin	9.5	
Floor Hand:	Gonzalez, Abel	9.5	

## On Site Rep

Name	Association	Notes
Jeremie, Schneider	Co. Rep.	On Location.

## Equipment:

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