



**Pumping
Service Report**

9188730

Client Name Anadarko Petroleum Corporation	Well Name UPRR 41 MH #1	Rig Basic	Job Date August 15, 2014	Call Sheet 1045623
Client Representative Mr Fausto	Surface Well Location NE SE Sec 23:T3N:R68W	Down Hole Well Location	Job Type Abandonment Plugs	

Well Profile

Well Type: Oil

Maximum Treating Pressure (psi): ---

Predicted Bottom Hole Static Temperature (°F): --- @ ---

Bottom Hole Circulating Temperature (°F): --- @ ---

Bottom Hole Logged Temperature (°F): --- @ ---

Casing

Size	Weight	Grade	Collapse Pressure	Internal Yield Pressure	Capacity	I.D.	O.D.	Depth From	Depth To
(in)	(lb/ft)		(psi)	(psi)	(bbl)	(in)	(in)	(ft)	(ft)
5.500	17.000	---	--	--	--	--	--	0.0	5,450.0

Tubing

Size	Weight	Grade	Collapse Pressure	Capacity	I.D.	O.D.	Depth From	Depth To
(in)	(lb/ft)		(psi)	(bbl)	(in)	(in)	(ft)	(ft)
2.375	4.700	---	--	--	--	--	0.000	5,450.000

Products

Plug 1

From Depth (ft): 5123

To Depth (ft): 5450

Plug Type : Abandonment

Acids/Blends/Fluids :

Tail: 35 Sacks of 0-1-0 G, Density = 15.8 lb/gal, Volume Pumped = 7.1 (bbl)

Water Temperature(°F) = 60 , Bulk Temperature(°F) = 60 , Slurry Temperature(°F) = 60

+ 0.25 % of FMC,

+ 0.5 % of CFR-2,

+ 0.5 % of LWA,

+ 0.25 lb/sack of Polyflake

Fluid & Cement Data

Expected Cement Top: --

Wellbore Fluid

Fluid Type	Viscosity (cP)	Density (lbs/gal)	Yield Point (psi)	Temperature (°F)	Recorded@
Water	--	8.400	--	--	Aug 04, 2014 16:35



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Units & Personnel

Units

<u>Truck Unit No.</u>	<u>Main Type</u>	<u>Sub Type</u>	<u>Tractor Unit No.</u>	<u>Main Type</u>	<u>Sub Type</u>	<u>Time On Location</u>	<u>Time Off Location</u>
449093	TRAILER	Utility Trailer	201191	PICKUP	1 Ton	08/15/2014 11:00	08/15/2014 15:30
445052	TRAILER	SCM Twin	745052	TRACTOR	Tandem - Tractor	08/15/2014 11:00	08/15/2014 15:30
446167	TRAILER	Bulker	746167	TRACTOR	Tandem - Tractor	08/15/2014 11:00	08/15/2014 15:30

Crew and Bonuses

<u>Employee</u>	<u>Start Shift</u>	<u>End Shift</u>	<u>Second Start Shift</u>	<u>Second End Shift</u>
Price, Ryan	08/15/2014 11:00	08/15/2014 15:30		
Morris, Theodore	08/15/2014 11:00	08/15/2014 15:30		
Meisner, Jeremy	08/15/2014 11:00	08/15/2014 15:30		

Treatment Reports & Remarks

Treatment Report

<u>Event #</u>	<u>Event Time</u>	<u>Event Description</u>	<u>Fluid Type</u>	<u>Rate</u> (bbl/min)	<u>Tubular Pressure</u> (psi)	<u>Annular Pressure</u> (psi)	<u>Stage Volume</u> (bbl)	<u>Total Volume</u> (bbl)
1	Aug 15, 2014 11:00	Arrive On Location	---	--	--	--	--	0.00
2	Aug 15, 2014 11:05	Tailgate Meeting	---	--	--	--	--	0.00
3	Aug 15, 2014 11:10	Wait On Instructions	---	--	--	--	--	0.00
Remarks: rig still running casing, and break down ground lines to spot trucks								
4	Aug 15, 2014 12:10	Rig In	---	--	--	--	--	0.00
5	Aug 15, 2014 13:00	Safety Meeting	---	--	--	--	--	0.00
6	Aug 15, 2014 13:12	Sign-off on Safety	---	--	--	--	--	0.00
7	Aug 15, 2014 13:22	Pump	Water	--	--	--	--	0.00
Remarks: filled lines for pressure test								
8	Aug 15, 2014 13:24	Pressure Test	---	--	--	--	--	0.00
9	Aug 15, 2014 13:25	Establish Circulation	Water	1.50	300.0	--	4.00	0.00
10	Aug 15, 2014 13:38	Mix Cement	0-1-0 G	2.00	100.0	--	7.10	0.00
11	Aug 15, 2014 13:42	Pump Displacement	Water	2.00	25.0	--	19.00	0.00
Remarks: last 3 bbls pumped with boost pump only to balance								
12	Aug 15, 2014 13:53	Stop	---	--	--	--	--	0.00
13	Aug 15, 2014 14:15	Wash	---	--	--	--	--	0.00
14	Aug 15, 2014 14:50	Rig Out	---	--	--	--	--	0.00
15	Aug 15, 2014 15:15	Job Complete	---	--	--	--	--	0.00
16	Aug 15, 2014 15:25	Pre-Departure Meeting	---	--	--	--	--	0.00
17	Aug 15, 2014 15:30	Leave Location	---	--	--	--	--	0.00

Did Float Hold: Not Applicable

Fluid Returns : Not Expected

Type :

Volume (bbl) :

Temperature (°F) : --

FDAS Functioning Correctly : Yes

Was the Program Followed As Per Design? : Yes



**Pumping
Service Report**

9193346

Client Name Anadarko Petroleum Corporation	Well Name UPRR 41 MH #1	Rig	Job Date August 18, 2014	Call Sheet 1045779
Client Representative Mr Fausto	Surface Well Location NE SE Sec 23:T3N:R68W	Down Hole Well Location	Job Type Abandonment Plugs	

Well Profile

Well Type: Oil

Maximum Treating Pressure (psi): ---

Predicted Bottom Hole Static Temperature (°F): --- @ ---

Bottom Hole Circulating Temperature (°F): --- @ ---

Bottom Hole Logged Temperature (°F): --- @ ---

Casing

Size (in)	Weight (lb/ft)	Grade	Collapse Pressure (psi)	Internal Yield Pressure (psi)	Capacity (bbl)	I.D. (in)	O.D. (in)	Depth From (ft)	Depth To (ft)
5.500	17.000	J-55	4,910.0	5,320.0	--	4.892	6.050	--	--

Tubing

Size (in)	Weight (lb/ft)	Grade	Collapse Pressure (psi)	Capacity (bbl)	I.D. (in)	O.D. (in)	Depth From (ft)	Depth To (ft)
2.375	4.700	J-55	--	17.940	--	--	0.000	4,640.000

Products

Plug 1

From Depth (ft):

To Depth (ft):

Plug Type : Abandonment

Acids/Blends/Fluids :

Tail: 15 Sacks of 0-1-0 G, Density = 15.8 lb/gal, Volume Pumped = 3 (bbl)

Water Temperature(°F) = 60 , Bulk Temperature(°F) = 65 , Slurry Temperature(°F) = 70

+ 0.25 % of FMC,

+ 0.5 % of CFR-2,

+ 0.5 % of LWA,

+ 0.25 lb/sack of Polyflake

Fluid & Cement Data

Expected Cement Top: --

Wellbore Fluid

Fluid Type	Viscosity (cP)	Density (lbs/gal)	Yield Point (psi)	Temperature (°F)	Recorded@
Water	--	8.400	--	--	Aug 04, 2014 16:35



**Pumping
Service Report**

9193346

Units & Personnel

Units

<u>Truck Unit No.</u>	<u>Main Type</u>	<u>Sub Type</u>	<u>Tractor Unit No.</u>	<u>Main Type</u>	<u>Sub Type</u>	<u>Time On Location</u>	<u>Time Off Location</u>
201168	PICKUP	1 Ton				08/18/2014 12:30	08/18/2014 15:15
445047	TRAILER	SCM Twin				08/18/2014 12:30	08/18/2014 15:15
446167	TRAILER	Bulker				08/18/2014 12:30	08/18/2014 15:15

Crew and Bonuses

<u>Employee</u>	<u>Start Shift</u>	<u>End Shift</u>	<u>Second Start Shift</u>	<u>Second End Shift</u>
Klosterman, Austin	08/18/2014 12:30	08/18/2014 15:15		
Cox, Brandon	08/18/2014 12:30	08/18/2014 15:15		
Meisner, Jeremy	08/18/2014 12:30	08/18/2014 15:15		

Treatment Reports & Remarks

Treatment Report

<u>Event #</u>	<u>Event Time</u>	<u>Event Description</u>	<u>Fluid Type</u>	<u>Rate</u> (bbl/min)	<u>Tubular Pressure</u> (psi)	<u>Annular Pressure</u> (psi)	<u>Stage Volume</u> (bbl)	<u>Total Volume</u> (bbl)
1	Aug 18, 2014 12:30	Arrive On Location	---	0.00	0.0	0.0	0.00	0.00
2	Aug 18, 2014 12:40	Tailgate Meeting	---	0.00	0.0	0.0	0.00	0.00
3	Aug 18, 2014 13:00	Rig In	---	0.00	0.0	0.0	0.00	0.00
4	Aug 18, 2014 13:35	Safety Meeting	---	0.00	0.0	0.0	0.00	0.00
5	Aug 18, 2014 13:40	Sign-off on Safety	---	0.00	0.0	0.0	0.00	0.00
6	Aug 18, 2014 13:46	Establish Circulation	Water	1.00	50.0	0.0	1.00	1.00
Remarks: Filling lines.								
7	Aug 18, 2014 13:47	Pressure Test Lines	Water	0.00	2,000.0	0.0	0.00	1.00
8	Aug 18, 2014 13:49	Establish Circulation	Water	2.00	250.0	0.0	5.00	6.00
9	Aug 18, 2014 13:54	Pump	0-1-0 G	2.00	230.0	0.0	3.00	9.00
Remarks: Mix up and pump 15 sacks @15.8#, Yield 1.14, WR 4.97								
10	Aug 18, 2014 13:56	Pump Displacement	Water	2.60	260.0	0.0	17.40	26.40
11	Aug 18, 2014 14:15	Rig Out	---	0.00	0.0	0.0	0.00	0.00
12	Aug 18, 2014 15:00	Job Complete	---	0.00	0.0	0.0	0.00	0.00
13	Aug 18, 2014 15:10	Pre-Departure Meeting	---	0.00	0.0	0.0	0.00	0.00
14	Aug 18, 2014 15:15	Leave Location	---	0.00	0.0	0.0	0.00	0.00

Did Float Hold: Not Applicable

Fluid Returns : Not Expected

Type :

Volume (bbl) :

Temperature (°F) : --

FDAS Functioning Correctly : Yes

Was the Program Followed As Per Design? : Yes

Comments To Service Report

Job went according to prog and customer's request. Job went good.



**Pumping
Service Report**

9189425

Client Name Anadarko Petroleum Corporation	Well Name UPRR 41 MH #1	Rig Treme 23	Job Date August 19, 2014	Call Sheet 1045828
Client Representative Mr Fausto Rivera	Surface Well Location NE SE Sec 23:T3N:R68W	Down Hole Well Location	Job Type Abandonment Plugs	

Well Profile

Well Type: Oil

Maximum Treating Pressure (psi): ---

Predicted Bottom Hole Static Temperature (°F): --- @ ---

Bottom Hole Circulating Temperature (°F): --- @ ---

Bottom Hole Logged Temperature (°F): --- @ ---

Casing

Size (in)	Weight (lb/ft)	Grade	Collapse Pressure (psi)	Internal Yield Pressure (psi)	Capacity (bbl)	I.D. (in)	O.D. (in)	Depth From (ft)	Depth To (ft)
5.500	17.000	J-55	4,910.0	5,320.0	28.59	4.892	6.050	0.0	1,230.0

Tubing

Size (in)	Weight (lb/ft)	Grade	Collapse Pressure (psi)	Capacity (bbl)	I.D. (in)	O.D. (in)	Depth From (ft)	Depth To (ft)
2.375	4.700	J-55	8,100.000	4.760	1.995	2.910	0.000	1,230.000

Products

Plug 1

From Depth (ft): 1230

To Depth (ft): 1096

Plug Type : Abandonment

Acids/Blends/Fluids :

Plug: 15 Sacks of 0-1-0 G, Density = 15.8 lb/gal, Volume Pumped = 3.1 (bbl)

Water Temperature(°F) = 60 , Bulk Temperature(°F) = 60 , Slurry Temperature(°F) = 60

Fluid & Cement Data

Expected Cement Top: --

Wellbore Fluid

Fluid Type	Viscosity (cP)	Density (lbs/gal)	Yield Point (psi)	Temperature (°F)	Recorded@
Water	--	8.400	--	--	Aug 04, 2014 16:35



**Pumping
Service Report**

9189425

Units & Personnel

Units

<u>Truck Unit No.</u>	<u>Main Type</u>	<u>Sub Type</u>	<u>Tractor Unit No.</u>	<u>Main Type</u>	<u>Sub Type</u>	<u>Time On Location</u>	<u>Time Off Location</u>
201274	PICKUP	3/4 Ton				08/19/2014 14:00	08/19/2014 16:10
740018	BODY JOB	C & A				08/19/2014 14:00	08/19/2014 16:10
746506	BODY JOB	Baby Bulker				08/19/2014 14:00	08/19/2014 16:10
746008	TRACTOR	Tandem - Tractor				08/19/2014 14:00	08/19/2014 16:10

Crew and Bonuses

<u>Employee</u>	<u>Start Shift</u>	<u>End Shift</u>	<u>Second Start Shift</u>	<u>Second End Shift</u>
Johnson, Quintin	08/19/2014 14:00	08/19/2014 16:10		
Barden, Sean	08/19/2014 14:00	08/19/2014 16:10		
Davila, Israel	08/19/2014 14:00	08/19/2014 16:10		
Curtner, Jerry	08/19/2014 14:00	08/19/2014 16:10		

Treatment Reports & Remarks

Treatment Report

Event #	Event Time	Event Description	Fluid Type	Rate (bbl/min)	Tubular Pressure (psi)	Annular Pressure (psi)	Stage Volume (bbl)	Total Volume (bbl)
1	Aug 19,2014 14:00	Arrive On Location Remarks: arrived on location	---	--	--	--	--	0.00
2	Aug 19,2014 14:10	Tailgate Meeting Remarks: talked about spotting trucks and rigging	---	--	--	--	--	0.00
3	Aug 19,2014 15:10	Sign-off on Safety Remarks: signed threir and our jsa	---	--	--	--	--	0.00
4	Aug 19,2014 15:11	Safety Meeting Remarks: talked about the job scope and safety concerns	---	--	--	--	--	0.00
5	Aug 19,2014 15:20	Start - Fluid Remarks: filled lines for pressure test	Water	0.50	10.0	--	1.00	1.00
6	Aug 19,2014 15:22	Pressure Test Remarks: pressured lines and they held	Water	0.00	3,000.0	--	0.00	1.00
7	Aug 19,2014 15:25	Establish Circulation Remarks: got good circulation	Water	0.75	20.0	--	2.00	3.00
8	Aug 19,2014 15:25	Mix Cement Remarks: mud scaled slurry at 15.6	0-1-0 G	0.75	20.0	--	3.10	6.10
9	Aug 19,2014 15:31	Pump Displacement Remarks: displaced to a balance	---	0.75	20.0	--	4.10	10.20
10	Aug 19,2014 15:36	Stop Remarks: stop rig off for wash up	---	--	--	--	--	10.20
11	Aug 19,2014 15:40	Wash Remarks: wash mix and did run backs	Water	2.00	150.0	--	15.00	25.20
12	Aug 19,2014 15:40	Rig Out Remarks: rigged out while washing up	---	--	--	--	--	25.20
13	Aug 19,2014 15:50	Pre-Departure Meeting Remarks: journey mangement	---	--	--	--	--	25.20
14	Aug 19,2014 16:00	Job Complete Remarks: do a complete walk around	---	--	--	--	--	25.20
15	Aug 19,2014 16:10	Leave Location Remarks: job done	---	--	--	--	--	25.20

Did Float Hold: Not Applicable

Fluid Returns : Not Expected

Type :

Volume (bbl) :

Temperature (°F) : --

FDAS Functioning Correctly : Not Applicable

Was the Program Followed As Per Design? : Yes

Material Transfer Sheet Number

Material Transfer Sheet Number

46858