



**Pumping
Service Report**

9188094

Client Name Anadarko Petroleum Corporation	Well Name Webber Elmer A 1	Rig Key 104	Job Date April 10,2014	Call Sheet 1041017
Client Representative Traux Deal	Surface Well Location SW SW Sec 10:T3N:R66W	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)
4.500	11.600	J-55	4,960.0	5,350.0	7.46	4.000	5.000	6,500.0	6,980.0

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	25.400	1.995	2.910	0.000	6,571.000

Products

Plug 1

From Depth (ft):

To Depth (ft):

Plug Type : Abandonment

Acids/Blends/Fluids :

Tail: 140 Sacks of 1-1-0 G, Density = 13.5 lb/gal, Volume Pumped = 42.6 (bbl)

Water Temperature(°F) = 55 , Bulk Temperature(°F) = 50 , Slurry Temperature(°F) = 65

- + 20 % of Silica Flour,
- + 3 % of Gel,
- + 0.1 % of SMS,
- + 0.4 % of CFR-2,
- + 0.4 % of CFL-3

Fluid & Cement Data

Expected Cement Top: --

Wellbore Fluid

Fluid Type	Viscosity (cP)	Density (lbs/gal)	Yield Point (psi)	Temperature (°F)	Recorded@
Water	--	8.340	--	--	Apr 05, 2014 09:52



**Pumping
Service Report**

9188094

Units & Personnel

Units

Truck Unit No.	Main Type	Sub Type	Tractor Unit No.	Main Type	Sub Type	Time On Location	Time Off Location
449086	TRAILER	Utility Trailer	200868	PICKUP	3/4 Ton	04/10/2014 00:02	04/10/2014 11:10
445047	TRAILER	SCM Twin	745047	TRACTOR	Tandem - Tractor	04/10/2014 00:02	04/10/2014 11:10
746502	BODY JOB	Baby Bulker				04/10/2014 00:02	04/10/2014 11:10

Crew and Bonuses

Employee	Start Shift	End Shift	Second Start Shift	Second End Shift
Johnson, Quintin	04/10/2014 06:30	04/10/2014 11:10		
Contreras, Bennie	04/10/2014 06:30	04/10/2014 11:10		
Cox, Brandon	04/10/2014 06:30	04/10/2014 11:10		
Meisner, Jeremy	04/10/2014 06:30	04/10/2014 11:10		
Davila, Israel	04/10/2014 06:30	04/10/2014 11:10		

Treatment Reports & Remarks



Pumping Service Report

9188094

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	Apr 10,2014 06:30	Arrive On Location Remarks: Arrived early.		--	--	--	--	0.00
2	Apr 10,2014 06:35	Tailgate Meeting Remarks: Talked about spotting trucks and rig in.		--	--	--	--	0.00
3	Apr 10,2014 06:40	Rig In Remarks: Rigged in water hoses and cement to pump truck and pump truck to well head.		--	--	--	--	0.00
4	Apr 10,2014 08:00	Safety Meeting Remarks: Talked about muster, 911 caller, safety equip. location, ambulance driver, nearest medical, job		--	--	--	--	0.00
5	Apr 10,2014 08:30	Sign-off on Safety Remarks: Sign all JSAs		--	--	--	--	0.00
6	Apr 10,2014 09:25	Pressure Test Remarks: Pressure test to 3000 psi.	Water	--	3,000.0	--	--	0.00
7	Apr 10,2014 09:30	Mix Cement Remarks: Pumped 42.6 bbls of slurry @ 13.5.	1-1-0 G	2.00	--	--	42.60	42.60
8	Apr 10,2014 09:52	Displace Fluid Remarks: Displaced 22.4 bbls of water.	Water	2.00	--	--	22.40	65.00
9	Apr 10,2014 10:03	Stop Remarks: Stopped and held pressure to sting out.		--	--	--	--	65.00
10	Apr 10,2014 10:06	Wash Remarks: Wash mix system and runback on triplexes.	Water	1.70	170.0	--	20.00	85.00
11	Apr 10,2014 11:00	Rig Out Remarks: Rig down iron and hoses.		--	--	--	--	85.00
12	Apr 10,2014 11:05	Job Complete Remarks: Job complete.		--	--	--	--	85.00
13	Apr 10,2014 11:06	Pre-Departure Meeting Remarks: Journey management.		--	--	--	--	85.00
14	Apr 10,2014 11:10	Leave Location Remarks: Leave location.		--	--	--	--	85.00

Did Float Hold: Not Applicable
Fluid Returns : No
Type :
Volume (bbl) :
Temperature (°F) : --
FDAS Functioning Correctly : Yes
Was the Program Followed As Per Design? : Yes

Material Transfer Sheet Number

Material Transfer Sheet Number
9335



Pumping Service Report

9188120

Client Name Anadarko Petroleum Corporation	Well Name Webber Elmer A 1	Job Date April 11, 2014	Call Sheet 1041086
Client Representative Traux Deal	Location SW SW Sec 10:T3N:R66W	Job Type Abandonment Plugs	Rig Key 104

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)
4.500	11.600	J-55	4,960.0	5,350.0	78.02	4.000	5.000	0.0	5,020.0

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	J-55	8,100.000	15.660	1.995	2.910	0.000	4,051.000

Products

Plug 1

From Depth (ft): 4051

To Depth (ft): 5020

Plug Type : Abandonment

Acids/Blends/Fluids :

Tail: 640 Sacks of 0-1-0 G, Density = 15.8 lb/gal, Volume Pumped = 131 (bbl)

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

+ 0.5 % of CFR-2,

+ 0.25 % of FMC,

+ 0.5 % of LWA,

+ 0.25 % of Polyflake

Fluid & Cement Data

Expected Cement Top: --

Wellbore Fluid

Fluid Type	Viscosity (cP)	Density (lbs/gal)	Yield Point (psi)	Temperature (°F)	Recorded@
Water	--	8.340	--	--	Apr 05, 2014 09:52

Attachment & Tools

Down Hole Tools

Tool Type	Depth (ft)	Supplier
Cement Retainer	4,051.000	Client



Pumping Service Report

9188120

Units & Personnel

Units

Truck Unit No.	Main Type	Sub Type	Tractor Unit No.	Main Type	Sub Type	Time On Location	Time Off Location
449039	TRAILER	Utility Trailer	201025	PICKUP	1 Ton	04/11/2014 09:00	04/11/2014 13:00
445020	TRAILER	Twin Pumper	745020	TRACTOR	Tandem - Tractor	04/11/2014 09:00	04/11/2014 13:00
446084	TRAILER	Bulker	746084	TRACTOR	Tandem - Tractor	04/11/2014 09:00	04/11/2014 13:00
446145	TRAILER	Bulker	746145	TRACTOR	Tandem - Tractor	04/11/2014 09:00	04/11/2014 13:00

Crew and Bonuses

Employee	Start Shift	End Shift	Second Start Shift	Second End Shift
Hardwick, Waco	04/11/2014 09:00	04/11/2014 13:00		
Williams, Colt	04/11/2014 09:00	04/11/2014 13:00		
Laeger, Kacey	04/11/2014 09:00	04/11/2014 13:00		
Svoboda, Miloslav	04/11/2014 09:00	04/11/2014 13:00		
Wright, Isaac	04/11/2014 09:00	04/11/2014 13:00		

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	Apr 11, 2014 09:00	Arrive On Location	---	--	--	--	--	0.00
2	Apr 11, 2014 09:10	Tailgate Meeting	---	--	--	--	--	0.00
3	Apr 11, 2014 09:25	Rig In	---	--	--	--	--	0.00
4	Apr 11, 2014 09:50	Safety Meeting	---	--	--	--	--	0.00
5	Apr 11, 2014 10:05	Sign-off on Safety	---	--	--	--	--	0.00
6	Apr 11, 2014 10:15	Pressure Test	Water	0.30	3,000.0	0.0	0.50	0.50
7	Apr 11, 2014 10:17	Establish Circulation	Water	3.00	700.0	0.0	3.00	3.50
8	Apr 11, 2014 10:19	Pump Preflush	Water	4.00	700.0	0.0	20.00	23.50
		Remarks: SMS Pre - flush						
9	Apr 11, 2014 10:26	Pump Spacer	Water	4.00	850.0	0.0	5.00	28.50
		Remarks: Fresh spacer between sms and cement						
10	Apr 11, 2014 10:28	Pump	0-1-0 G	3.20	1,100.0	0.0	133.00	161.50
11	Apr 11, 2014 11:12	Displace Fluid	Water	3.20	1,200.0	0.0	12.70	174.20
		Remarks: Displaced 12.7 bbls. total which left 3 bbls. cement on top of retainer as per client request.						
12	Apr 11, 2014 11:16	Pull Out Off Retainer	---	--	750.0	0.0	--	174.20
13	Apr 11, 2014 11:25	Wash	Water	--	--	--	--	174.20
14	Apr 11, 2014 11:55	Rig Out	---	--	--	--	--	174.20
15	Apr 11, 2014 12:40	Job Complete	---	--	--	--	--	174.20
16	Apr 11, 2014 12:50	Pre-Departure Meeting	---	--	--	--	--	174.20
17	Apr 11, 2014 13:00	Leave Location	---	--	--	--	--	174.20



**Pumping
Service Report**

9190980

Client Name Anadarko Petroleum Corporation	Well Name Webber Elmer A 1	Job Date April 12, 2014	Call Sheet 1041117
Client Representative Traux Deal	Location SW SW Sec 10:T3N:R66W	Job Type Abandonment Plugs	Rig Key 104

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):	--- @ ---

Open Hole	Size (in)	Excess (%)	TMD From (ft)	TMD To (ft)	TVD From (ft)	TVD To (ft)
	12.250	--	235.000	1,200.000	--	--

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)
	4.500	11.600	J-55	4,960.0	5,350.0	90.15	4.000	5.000	1,200.0	7,000.0

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	J-55	8,100.000	5.050	1.995	2.910	0.000	1,305.000

Products

Plug 1

From Depth (ft): 0

To Depth (ft): 1305

Plug Type : Abandonment

Acids/Blends/Fluids :

Tail: 565 Sacks of 0:1:0 Type III, Density = 14.2 lb/gal, Volume Pumped = 147 (bbl)

Water Temperature(°F) = 50 , Bulk Temperature(°F) = 55 , Slurry Temperature(°F) = 60

+ 1 % of CaCl₂,

+ 0.25 % of Polyflake

Fluid & Cement Data

Expected Cement Top: Surface

Wellbore Fluid

Fluid Type	Viscosity (cP)	Density (lbs/gal)	Yield Point (psi)	Temperature (°F)	Recorded@
Water	0.000	8.340	0.000	--	Apr 05, 2014 10:52



**Pumping
Service Report**

9190980

Units & Personnel

Units							
Truck Unit No.	Main Type	Sub Type	Tractor Unit No.	Main Type	Sub Type	Time On Location	Time Off Location
449086	TRAILER	Utility Trailer	200616	PICKUP	1 Ton	04/12/2014 11:00	04/12/2014 15:20
445047	TRAILER	SCM Twin	745047	TRACTOR	Tandem - Tractor	04/12/2014 11:00	04/12/2014 15:20
446171	TRAILER	Bulker	746171	TRACTOR	Tandem - Tractor	04/12/2014 11:00	04/12/2014 15:20
446173	TRAILER	Bulker	746173	TRACTOR	Tandem - Tractor	04/12/2014 11:00	04/12/2014 15:20

Crew and Bonuses

Employee	Start Shift	End Shift	Second Start Shift	Second End Shift
Joyner, Barlen	04/12/2014 09:00	04/12/2014 15:20		
Contreras, Bennie	04/12/2014 09:00	04/12/2014 15:20		
Sanchez Jr, Carlos	04/12/2014 09:00	04/12/2014 15:20		
Paiv, Vladislav	04/12/2014 09:00	04/12/2014 15:20		
Daylong, Eric	04/12/2014 09:00	04/12/2014 15:20		
Curtner, Jerry	04/12/2014 09:00	04/12/2014 15:20		

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	Apr 12, 2014 10:46	Arrive On Location	---	--	--	--	--	0.00
2	Apr 12, 2014 11:01	Tailgate Meeting	---	--	--	--	--	0.00
3	Apr 12, 2014 11:10	Rig In	---	--	--	--	--	0.00
4	Apr 12, 2014 12:30	Safety Meeting	---	--	--	--	--	0.00
5	Apr 12, 2014 12:45	Sign-off on Safety	---	--	--	--	--	0.00
6	Apr 12, 2014 12:49	Pressure Test	Water	0.00	3,200.0	0.0	0.00	0.00
7	Apr 12, 2014 12:51	Establish Circulation	Water	3.10	398.0	0.0	5.00	5.00
8	Apr 12, 2014 12:58	Mix Cement	Water	3.60	207.0	0.0	147.00	152.00
Remarks: Pumped 565 sx of G + 1% CaCl ₂ + 0.25% Polyflake @ 14.2ppg (got cement to surface at 147 bbls)								
9	Apr 12, 2014 13:54	Displace Fluid	Water	3.00	198.0	0.0	1.50	153.50
Remarks: Balance plug								
10	Apr 12, 2014 13:57	Stop	---	--	--	--	--	153.50
11	Apr 12, 2014 14:08	Wash	Water	1.50	100.0	0.0	15.00	153.50
12	Apr 12, 2014 14:30	Rig Out	---	--	--	--	--	153.50
13	Apr 12, 2014 14:50	Job Complete	---	--	--	--	--	153.50
14	Apr 12, 2014 14:55	Pre-Departure Meeting	---	--	--	--	--	153.50
15	Apr 12, 2014 15:10	Leave Location	---	--	--	--	--	153.50



**Pumping
Service Report**

9188122

Client Name Anadarko Petroleum Corporation	Well Name Webber Elmer A 1	Job Date April 14, 2014	Call Sheet 1041163
Client Representative Traux Deal	Location SW SW Sec 10:T3N:R66W	Job Type Abandonment Plugs	Rig Key 104

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)
8.625	24.000	J-55	1,370.0	2,950.0	5.73	8.097	9.625	0.0	90.0

Products

Plug 1

From Depth (ft): 50

To Depth (ft): 90

Plug Type : Abandonment

Acids/Blends/Fluids :

Tail: 50 Sacks of 0:1:0 Type III, Density = 14.2 lb/gal, Volume Pumped = 13 (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	--	8.340	--	--	Apr 05, 2014 09:52

Units & Personnel

Units

Truck Unit No.	Main Type	Sub Type	Tractor Unit No.	Main Type	Sub Type	Time On Location	Time Off Location
201025	PICKUP	1 Ton				04/14/2014 13:00	04/14/2014 16:50
740004	BODY JOB	C & A				04/14/2014 13:00	04/14/2014 16:50
746502	BODY JOB	Baby Bulker				04/14/2014 13:00	04/14/2014 16:50

Crew and Bonuses

Employee	Start Shift	End Shift	Second Start Shift	Second End Shift
Hardwick, Waco	04/14/2014 13:00	04/14/2014 16:50		
Bushnell, Cody	04/14/2014 13:00	04/14/2014 16:50		
McMartin, Granite	04/14/2014 13:00	04/14/2014 16:50		
Hickman, James	04/14/2014 13:00	04/14/2014 16:50		



**Pumping
Service Report**

9188122

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	Apr 14, 2014 13:00	Arrive On Location	---	--	--	--	--	0.00
2	Apr 14, 2014 13:15	Tailgate Meeting	---	--	--	--	--	0.00
3	Apr 14, 2014 13:30	Rig In	---	--	--	--	--	0.00
4	Apr 14, 2014 13:50	Safety Meeting	---	--	--	--	--	0.00
5	Apr 14, 2014 14:05	Sign-off on Safety	---	--	--	--	--	0.00
6	Apr 14, 2014 14:08	Pressure Test	Water	0.30	1,500.0	0.0	0.50	0.50
7	Apr 14, 2014 14:11	Establish Circulation	Water	1.00	90.0	0.0	2.00	2.50
Remarks: Established an injection rate.								
8	Apr 14, 2014 14:18	Pump	0:1:0 Type III	1.00	100.0	0.0	13.00	15.50
9	Apr 14, 2014 14:29	Displace Fluid	Water	1.00	90.0	0.0	3.20	18.70
Remarks: Displaced to 50 ft. as per client request.								
10	Apr 14, 2014 14:40	Wash	---	2.00	--	--	10.00	0.00
Remarks: wash pump.								
11	Apr 14, 2014 16:00	Rig Out	---	--	--	--	--	0.00
12	Apr 14, 2014 16:25	Job Complete	---	--	--	--	--	0.00
13	Apr 14, 2014 16:40	Pre-Departure Meeting	---	--	--	--	--	0.00
14	Apr 14, 2014 16:50	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

Material Transfer Sheet Number

Material Transfer Sheet Number

9907