



Nio Plug

Cement Post Job Report

Prepared For: Mr. Mike Lutkin
Prepared Date: 9/28/2017
Job Date: 9/27/2017

Anadarko Petroleum Corporation

Magness 16-26A

Weld County, Colorado

Prepared By: Paul Novotny
Phone: (720) 441-9745
Email: paul.novotny@otexpumping.com

COUNTY	COMPANY	API Number
Weld	Anadarko Petroleum Corporation	05-123-21161
WELL NAME	RIG	JOB TYPE
Magness 16-26A	Brigade #3	Nio Plug
SURFACE WELL LOCATION	O-TEX Field Supervisor	CUSTOMER REP
SESE 26 - 3N - 67W	Brian Douglass	Luis Morales

EMPLOYEES		
James Payne		
Eduardo Melgarejo		

WELL PROFILE			
Max Treating Pressure (psi):	1500	Bottom Hole Static Temperature (°F):	0
Bottom Hole Circulating Temperature (°F):		Well Type:	Oil

Open Hole

1	Size (in)	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
2	Size (in)	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)

Casing/Tubing/Drill Pipe

Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
Tubing	2.375	4.7	J-55	0	7680		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
Production	4.5	11.6	I-80	0	7680		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)

CEMENT DATA

Stage 1:	From Depth (ft):	6635	To Depth (ft):	7680
Type: Nio Plug	Volume (sacks):	60	Volume (bbls):	16.2
Cement & Additives:		Density (ppg)	Yield (ft³/sk)	Water Req.
100% Thermal 35+0.1% CFR-5+0.3% ASM-3		15.8	1.52	6.26

SUMMARY

Preflushes:	5 bbls of	Fresh Water	Calculated Displacement (bbl):	26.4	Stage 1	Stage 2
	bbls of		Actual Displacement (bbl):	25		
	bbls of					
Total Preflush/Spacer Volume (bbl):	5	Plug Bump (Y/N):	N/A	Bump Pressure (psi):	N/A	
Total Slurry Volume (bbl):	16.2	Lost Returns (Y/N):	N (if Y, when)	N/A		
Total Fluid Pumped	46.2					
Returns to Surface:	Mud	1 bbls				

Job Notes (fluids pumped / procedures / tools / etc.): fill lines with 1 bbl. Pressure test to 2000 psi. 5 bbls of h20. 16.2 bbls of cement @ 15.8. displace 25 bbls of h20. pumped job per program and customers request

Thank You For Using

O - TEX Pumping

Customer Representative Signature: _____

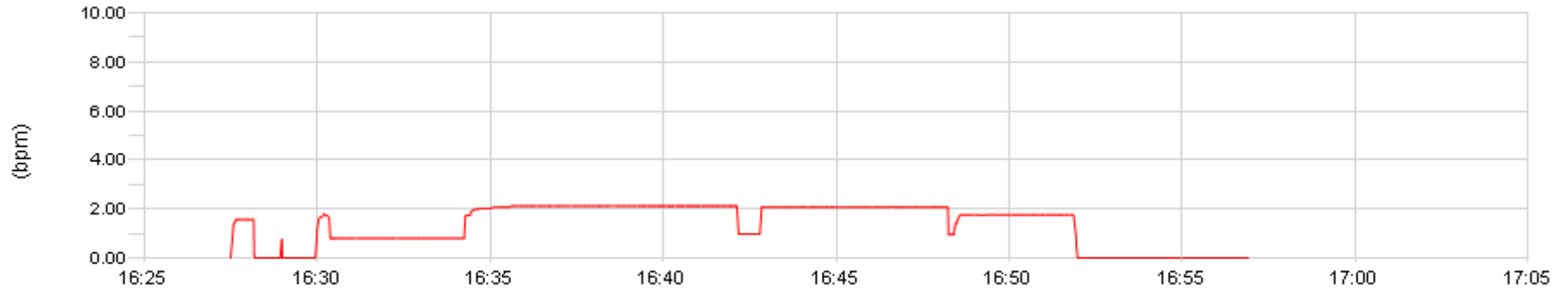
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Client ANADARKO PETROLEUM
CORP
Ticket No. 2374
Location SE SE SEC.26-T3N-R67W
Comments SEE JOB LOG FOR DETAILS

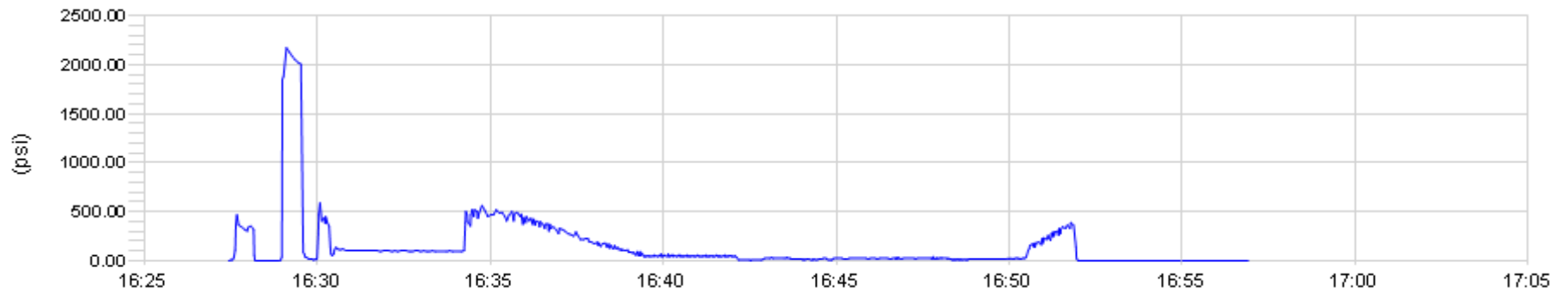
Client Rep MR. LUIS MORALES
Well Name MAGNESS 16-26A
Job Type Abandonment Plugs

Supervisor BRIAN DOUGLASS
Unit No. 745070
Service District BRIGHTON,CO
Job Date 08/27/2017

Unit 745070 Rate Total



Unit 745070 Pump Pressure



Unit 745070 Density



COUNTY	COMPANY	API Number
Weld	Anadarko Petroleum Corporation	05-123-21161
WELL NAME	RIG	JOB TYPE
Magness 16-26A	Brigade #3	Stub Plug
SURFACE WELL LOCATION	O-TEX Field Supervisor	CUSTOMER REP
SESE 26 - 3N - 67W	Douglass, Brian	Luis Morales

EMPLOYEES
Payne, James
Collin, Justin

WELL PROFILE			
Max Treating Pressure (psi):		Bottom Hole Static Temperature (°F):	0
Bottom Hole Circulating Temperature (°F):		Well Type:	Oil

Open Hole

1	Size (in)	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
	7.88	761	1020		
2	Size (in)	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)

Casing/Tubing/Drill Pipe

Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
Surface	8.625	24	J-55	0	761		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
Production	4.5	11.6	P-110	1020	1120		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
tubing	2.375	4.7		0	1120		

CEMENT DATA

Stage 1:

Type: Stub Plug

From Depth (ft):

952

To Depth (ft):

1120

Volume (sacks):

40

Volume (bbls):

9.8

Cement & Additives:	Density (ppg)	Yield (ft³/sk)	Water Req.
100% MigraSeal+0.25#/sx Cello Flake	14.6	1.38	6.61

SUMMARY

	Stage 1	Stage 2
Preflushes:		
10 bbls of SAPP	Calculated Displacement (bbl):	2.06
10 bbls of Fresh Water	Actual Displacement (bbl):	2
bbls of		
Total Preflush/Spacer Volume (bbl):	Plug Bump (Y/N):	n/a
20	Lost Returns (Y/N):	n (if Y, when)
Total Slurry Volume (bbl):	Bump Pressure (psi):	n/a
9.8		
Total Fluid Pumped		
31.8		
Returns to Surface:		
Mud 1 bbls		

Job Notes (fluids pumped / procedures / tools / etc.): fill lines. Pressure test too 2000 psi. 5 bbls of fresh h20. 10 bbls of sapp. 5 bbls of fresh. 9.8 bbls of cement @ 14.6. displace 2 bbls of h20. pumped job per program and customers request

Thank You For Using
O - TEX Pumping

Customer Representative Signature: _____

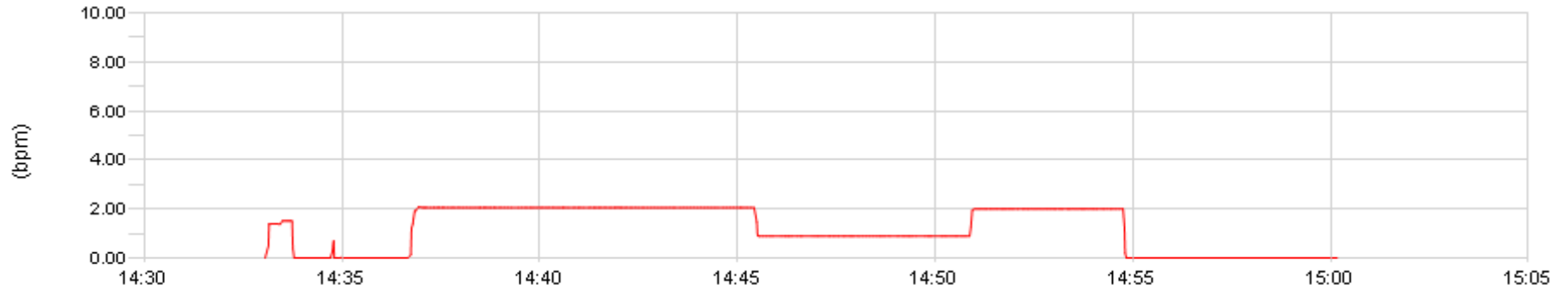
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Client ANADARKO PETROLEUM
CORP
Ticket No. 2377
Location SE SE SEC.26-T3N-R67W
Comments SEE JOB LOG FOR DETAILS

Client Rep MR. LUIS MORALES
Well Name MAGNESS 16-26A
Job Type Abandonment Plugs

Supervisor BRIAN DOUGLASS
Unit No. 745070
Service District BRIGHTON,CO
Job Date 08/28/2017

Unit 745070 Rate Total



Unit 745070 Pump Pressure



Unit 745070 Density



COUNTY	COMPANY	API Number
Weld	Anadarko Petroleum Corporation	05-123-21161
WELL NAME	RIG	JOB TYPE
Magness 16-26A	Brigade #3	Stub Plug 2
SURFACE WELL LOCATION	O-TEX Field Supervisor	CUSTOMER REP
SESE 26 - 3N - 67W	Doran, Ben	Luis Morales

EMPLOYEES
Davila, Izzy
Chapman Goodman, Donald
Roark, Kenneth

WELL PROFILE			
Max Treating Pressure (psi):		Bottom Hole Static Temperature (°F):	0
Bottom Hole Circulating Temperature (°F):		Well Type:	Oil

Open Hole

1	Size (in)	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
	7.875	810	980		
2	Size (in)	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)

Casing/Tubing/Drill Pipe

Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
Surface	8.625	24	J-55	0	810		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
Tubing	2.375	4.7		0	980		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)

CEMENT DATA

Stage 1:	From Depth (ft):	394	To Depth (ft):	980
Type: Stub Plug 2	Volume (sacks):	190	Volume (bbls):	47

Cement & Additives:	Density (ppg)	Yield (ft³/sk)	Water Req.
100% MigraSeal+0.25#/sx Cello Flake	14.6	1.38	6.61

SUMMARY

	Stage 1	Stage 2
Preflushes:		
10 bbls of SAPP	1	
5 bbls of Fresh Water	1	
bbls of		
Total Preflush/Spacer Volume (bbl):	15	
Total Slurry Volume (bbl):		
Total Fluid Pumped	16	
Returns to Surface:		
		bbls

Job Notes (fluids pumped / procedures / tools / etc.):

FDAS did not function due to an error will have E-tech pull data off of pump truck and have engineer create a chart.

Thank You For Using
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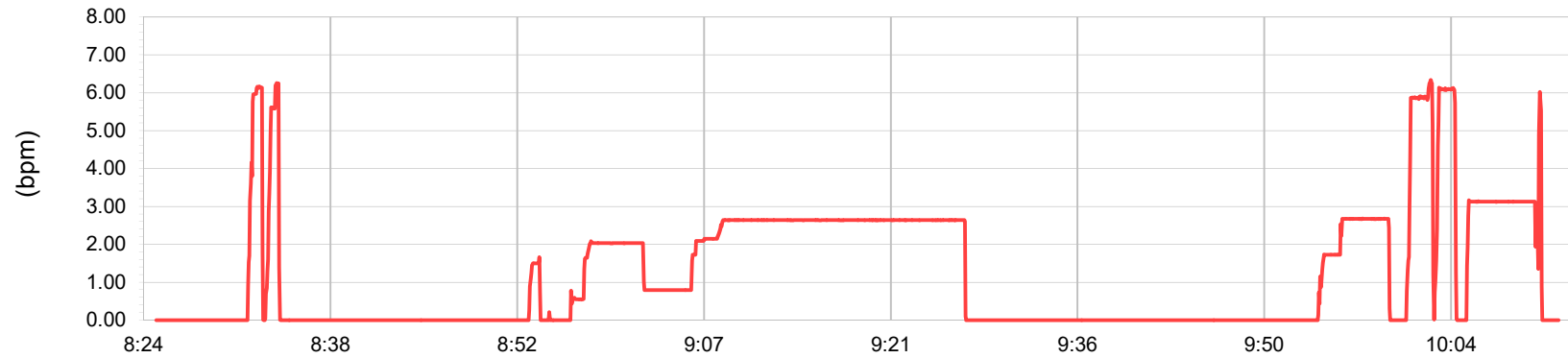
Customer Representative Signature:

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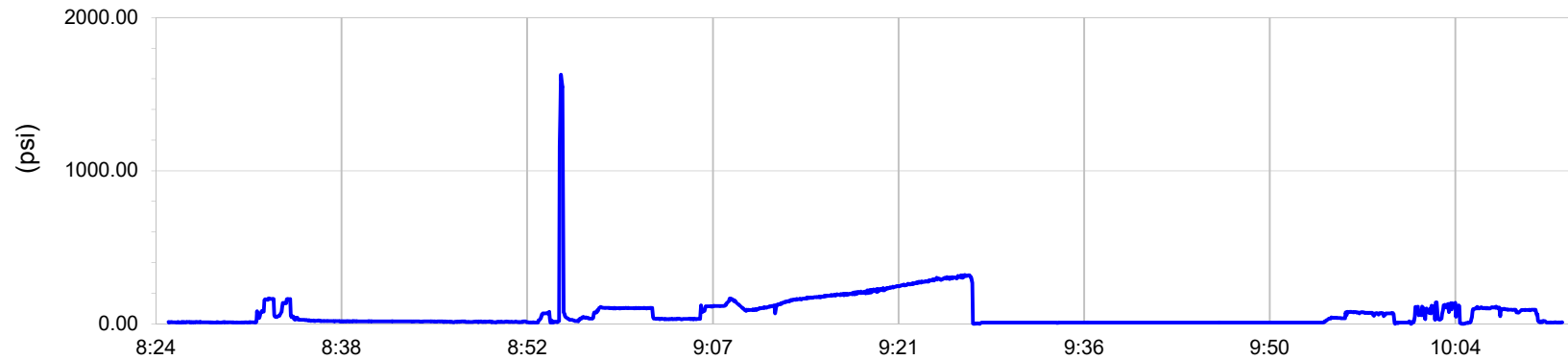


Client	Anadarko	Client Rep	Luis Morales	Supervisor	B. Doran
Ticket No.	FL2387	Well Name	Magness 16-26A	Unit No.	445033
Location	SESE 3N-67W	Job Type	Stub Plug	Service District	Brighton, CO
Comments	See Job Log			Job Date	9/29/2017

Unit 445033 Rate Total



Unit 445033 Pump Pressure



Unit 445033 Density

