



## **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  
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Email: paul.novotny@otexpumping.com



# Job Summary

Ticket Number	Ticket Date
TN# FL2374	9/27/2017

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		

<b>WELL PROFILE</b>			
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)

<b>CEMENT DATA</b>				
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 (ft <sup>3</sup> /sk)	Water Req.
100% Thermal 35+0.1% CFR-5+0.3% ASM-3		15.8	1.52	6.26

<b>SUMMARY</b>			
Preflushes:	5 bbls of Fresh Water	Calculated Displacement (bbl):	26.4
		Actual Displacement (bbl):	25
Total Preflush/Spacer Volume (bbl):	5	Plug Bump (Y/N):	N/A
Total Slurry Volume (bbl):	16.2	Lost Returns (Y/N):	N (if Y, when)
Total Fluid Pumped	46.2	Bump Pressure (psi):	N/A
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: \_\_\_\_\_

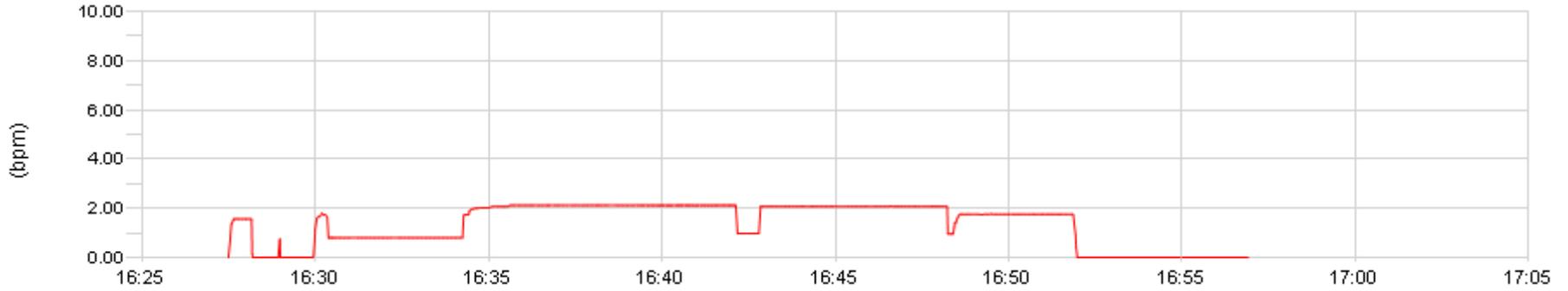


Client ANADARKO PETROLEUM  
CORP  
Ticket No. 2374  
Location SE SE SEC.26-T3N-R67W  
Comments SEE JOB LOG FOR DETAILS

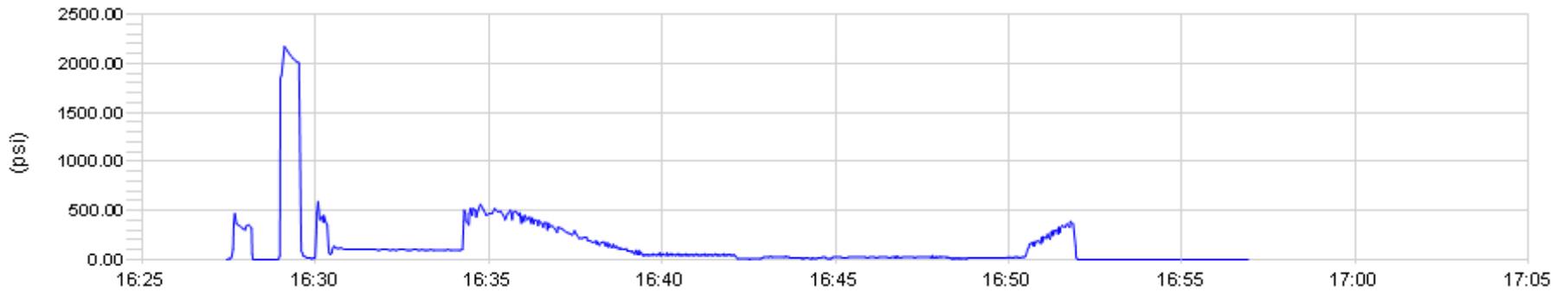
Client Rep MR. LUIS MORALES  
Well Name MAGNESS 16-26A  
Job Type Abandonment Plugs

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





# Job Summary

Ticket Number	Ticket Date
TN# FL2377	9/28/2017

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		

<b>WELL PROFILE</b>			
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:	From Depth (ft):	952	To Depth (ft):	1120
Type: Stub Plug	Volume (sacks):	40	Volume (bbls):	9.8

Cement & Additives:	Density (ppg)	Yield (ft <sup>3</sup> /sk)	Water Req.
100% MigraSeal+0.25#/sx Cello Flake	14.6	1.38	6.61

### SUMMARY

Preflushes:	10 bbls of SAPP	Calculated Displacement (bbl):	2.06	Stage 1	Stage 2
	10 bbls of Fresh Water	Actual Displacement (bbl):	2		
	_____ bbls of _____	Plug Bump (Y/N):	n/a	Bump Pressure (psi):	n/a
Total Preflush/Spacer Volume (bbl):	20	Lost Returns (Y/N):	n	(if Y, when)	
Total Slurry Volume (bbl):	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 h2o. 10 bbls of sapp. 5 bbls of fresh. 9.8 bbls of cement @ 14.6. displace 2 bbls of h2o. pumped job per program and customers request

**Thank You For Using**  
**O - TEX Pumping**

Customer Representative Signature: \_\_\_\_\_



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





# Job Summary

Ticket Number	Ticket Date
TN# FL2387	9/29/2017

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	

<b>WELL PROFILE</b>			
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

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

Cement & Additives:	Density (ppg)	Yield (ft <sup>3</sup> /sk)	Water Req.
100% MigraSeal+0.25#/sx Cello Flake	14.6	1.38	6.61

### SUMMARY

Preflushes:	10 bbls of SAPP	Calculated Displacement (bbl):	Stage 1	Stage 2
	5 bbls of Fresh Water	Actual Displacement (bbl):	1	
	bbls of	Plug Bump (Y/N):		
Total Preflush/Spacer Volume (bbl):	15	Lost Returns (Y/N):		
Total Slurry Volume (bbl):				
Total Fluid Pumped:	16			
Returns to Surface:				

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.

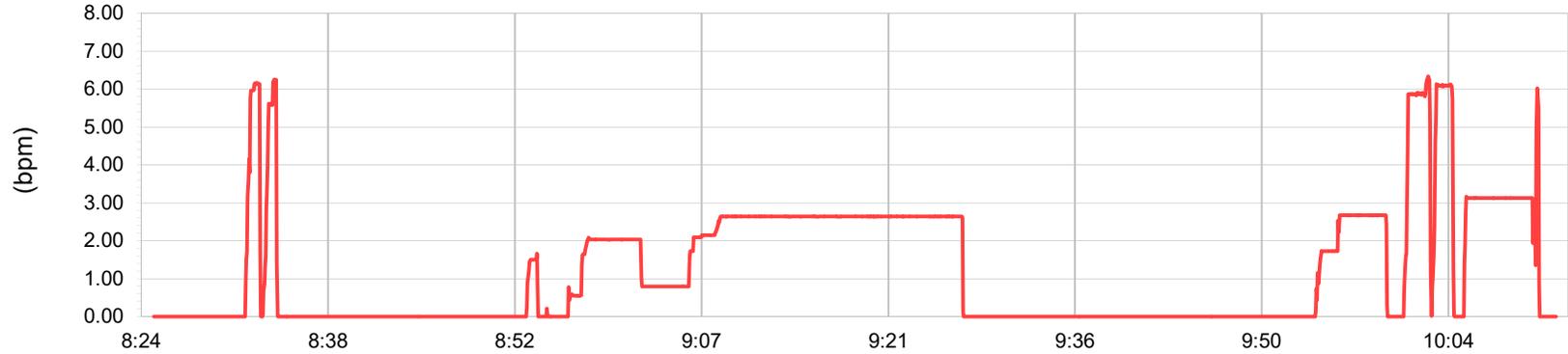
Customer Representative Signature: \_\_\_\_\_ **Thank You For Using O - TEX Pumping**



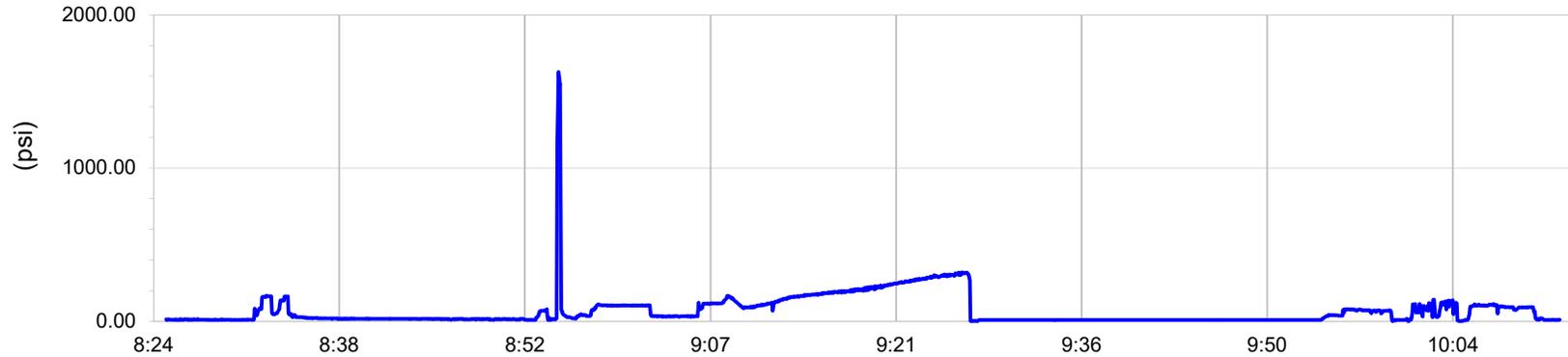


Client	Anadarko	Client Rep	Luis Morales	Supervisor	B. Doran
Ticket No.	FL2387	Well Name	Magness 16-26A	Unit No.	445033
Location	SESE 3N-67W	Job Type	Stub Plug	Service District	Brighton, CO
Comments	See Job Log			Job Date	9/29/2017

Unit 445033 Rate Total



Unit 445033 Pump Pressure



Unit 445033 Density

