

Company Name: PDC

Company Man: Tom Lefor / Ryan Beam

Today's Date: 8/3/2016

AFE or Project #: PA-000-232

Company Man Cell: 970-301-8295 -970-405-8585

Days on Well:

Well Name/Number: Totems 34-24 Api 05-123-21354-00

Section/Township/Range: SWSE Sec: 24 T: 1N R: 68W

Rig #: 16

Tool Pusher: Kevin Billman

Operator: Nathan Scott

Rig Hand: Alonso Palma

Rig Hand: Amando Lopez Jr

Rig Hand: Austin Jones

Rig Hand:

Drive/Hrs.	Ride/Hrs.	Work/Hrs.	Total/Hrs.	Per Diem
1		11	12	
1		11	12	
	1	11	12	
	1	11	12	
	1	11	12	



Task Times:		Job Steps in Bid Scope	Task Times:	Job Steps out of Bid
6:00	6:30	Crew Travel		
6:30		Hold JSA Meeting Open well-0 TIH w/ 240 Jts @ 7510' HU		
		load hole & Circulate Clean Pressure Test to 850 psi Hold 5 min		
		Test Good ! Release Pressure TOH w/ 152 Jts LD rest on		
		trailer		
		MIRU Magna WL RIH w/ 4-1/2 Owens 10K CIBP 3.50 od set @		
		7790' - 4' above collar POOH RIH w/ DB put 2 sks Cement on		
		top of CIBP POOH RIH w/ 4-1/2 Owens 10K CIBP 3.50 od Set @		
		7410' Don't Shear off of CIPB Work line to try get loose pull		
		out of rope socket @ 4K POOH Rehead RIH w/ DB make 2 runs		
		to put 4 sks ontop of CIBP RDWL		
		TIH w/ 153 Jts + 10' Sub Tbg @ 4800' Hu Get Circulation Pump		
		10 sks 15.8# Class G Cement 2.04 Brls slurry Displace w/ 17.5		
	5:30	Brls LD Sub TOH w/ 22 Stds Ld 23 jts Total out 2100' SWIFN		
5:30	6:00	Crew Travel		

P&A Mangers Signature:

VP Operations Signature:

Company Name: PDC

Company Man: Tom Lefor / Ryan Beam

Today's Date: 8/4/2016

AFE or Project #: PA-000-232

Company Man Cell: 970-301-8295 -970-405-8585

Days on Well: _____

Well Name/Number: Totems 34-24 Api 05-123-21354-00

Section/Township/Range: SWSE Sec: 24 T: 1N R: 68W

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Rig Hand: Austin Jones

Rig Hand: _____

Drive/Hrs.	Ride/Hrs.	Work/Hrs.	Total/Hrs.	Per Diem
1		9.5	10.5	
1		9.5	10.5	
	1	9.5	10.5	
	1	9.5	10.5	
	1	9.5	10.5	



Task Times:		Job Steps in Bid Scope	Task Times:	Job Steps out of Bid
6:00	6:30	Crew Travel		
6:30		Hold JSA Meeting Open well-0 FLD Tbg - Loading Hole		
		RU Magna WL RIH tag Cement @ 4674' POOH RIH w/ CBL		
		tools Run CBL from 1500' to Surface RIH w/ Split Shot Shoot		
		Collar @ 1320' POOH RDMOWL		
		ND BOPS & WH Unland Csg NU WH & BOPS LD 1 Sub +30 Jts		
		4-1/2 11.6# M80 LTC Csg Total 1320' C/O to Tbg TIH w/ 10' MS		
		Sub + 45 jts End of Tbg @ 1421' KB HU Circulate & condition		
		Hole Pump 270 sks 15.8# Class G Cement 55.30 Brls Slurry		
		to try get Cement to 735' in Surface Displace 2.5 Brls TOH w/		
	4:00	11 stds LD Rest of Tbg SWIFN		
4:00	4:30	Crew Travel		

P&A Mangers Signature: _____

VP Operations Signature: _____

JOB LOG

**Magna Energy Services
Niobrara Blvd. 20661
LaSalle, Colorado 80645**

Operator: PDC Energy

Totems 34-24 API 05-123-21354-00

Location: SWSE, Sec. 24, T1N, R68W

Date: 8-1-16 - 8-8-16

MIRU Plugging Rig & Equipment ICP- 650 psi ITP - 400 psi ISCP- 0 HU Blow Dn Well To Tank Pump 50 Brls to Control Well Function Test Bops ND WH NU BOPS TOH w/ 240 Jts + LD 24 jts 2-3/8 J55 4.7# Eue Tbg + SNNC Total 8273' KB

MIRU Magna WL RIH w/ GR & JB 3.50 od to 8270' POOH RIH w/ 4-1/2 Owens 10K CIBP Set @ 8248' POOH RIH w/ DB put 2 sks Cement on top of CIBP POOH RDWL

TIH w/ 240 Jts @ 7510' HU Load & Circulate Hole clean Pressure Test to 850 psi Hold 5 min Test Good ! Release Pressure TOH w/ 152 jts LD rest of Tbg

MIRU Magna WL RIH w/ 4-1/2 Owens 10K CIBP 3.50 od Set @ 7790' POOH RIH w/ DB Put 2 sks Cement on top of CIBP POOH RIH w/ 3rd 4-1/2 Owens 10K CIBP 3.50 od Set @ 7410' Cant shear off of Plug Work line to try shear off Pull out of rope socket POOH Rehead RIH w/ DB make 2 runs to put 4 sks Cement on top of CIBP POOH RDWL

TIH w/ 153 Jts + 10' Sub End of Tbg @ 4800' HU Get Circulation Pump 10 sks 15.8# Class G Cement 2.04 Brls slurry Displace TOH w/ 22 stds LD Rest of Tbg Loading Hole

RU Magna WL RIH tag Cement @ 4674' POOH RIH w/ CBL Tools Run CBL from 1500' to Surface RIH w/ Split Shot Shoot Collar @ 1320' POOH RDMOWL

ND BOPS & WH Unland Csg NU WH & BOPS LD 1 Sub + 30 Jts 4-1/2 11.6# M80 LTC Csg Total 1320'

TIH w MS Sub + 45 jts End of Tbg @ 1421' KB HU Circulate & Condition Hole Pump 270 Sks 15.8# Class G Cement 55.30 Brls Slurry to try get Cement to 735' in Surface Displace TOH w/ 11 stds LD rest of Tbg SWIFN

Open Well TIH Tag Cement @ 555' Ground Level LD Tbg leave 3 jts in Hole end of Tbg @ 93' HU get circulation Pump 25 sks 15.8# Class G Cement 5.12 Brls Slurry To get Cement 9" dn from Surface LD Tbg Rig Dn Plugging

Rig & Equipment ND BOPS & WH Dig around Surface Csg Cut & Cap Surface Csg 6' below ground level Weld on name Plate take picture Back Fill hole

Total Cement Pumped 305 sks

PDC will Flush Flow line

Cement Contractor: Magna Energy Services of LaSalle, CO
Kevin Billman
Field Supervisor

3036011877

