

Patina San Juan, Inc.

DAILY OPERATIONS REPORT

Lease Name & Well Number Freeman # 1M		Report date: 06/28/05 Report time: 0700 Hrs		Purpose: convert from rod pump to plunger lift		Operation Type Completion Recompletion Workover	
Report #: 10		AFE #: 111660		RKB: 12.00		Zone of interest: Blanco Mesa Verde	
Supervisor: K. Stills Phone #: 486-4070 Fax #:		Formation: Dakota Perfs: 6562-6687		Formation: Pt. Lookout Perfs: 4389-4711			
Plug Back Depth: 6,729 Packer Depth:							
SITP: @ SICP: @		Tubing Data: 2 3/8" EU 8rd J-55 Tubing Casing Data: 5 1/2" 15 1/2#					

Last 24 Hour Activity Summary

Tag fill. Clean out. Spot acid across the Dakota perfs. POOH-LD the drill collars. RIH with the tubing. Broach tubing. ND-NU. RD rig.

Last 24 Hour Activity Detail

Time		Elapsed Time	Description
From	To		
7:00	7:30	0:30	RIH and tag fill at 6725 ft.
7:30	9:00	1:30	Break circulation with air mist and clean out to PBTD. Sweep casing 3 times.
9:00	10:00	1:00	Pull tubing to 6650 ft. and spot 500 gallons of acid with double inhibitors across the Dakota perfs.
10:00	12:00	2:00	POOH with tubing. LD the drill collars and mill. PU a S.T. Collar, SN and RIH to 3500 ft.
12:00	15:00	3:00	RU a broach on the sandline and broach the tubing down to the SN. Finish RIH with the tubing. Finish broaching the tubing.
15:00	16:00	1:00	Land tubing. RD floor, tongs, etc. ND BOP. NU wellhead.
16:00	17:00	1:00	RU air package and circulate spent acid and water from the casing.
17:00	18:00	1:00	RD rig.
			Release rig at 18:00 hours on 06/27/05.
			Production String
			12.00 KB
			6620.65 203 Jts.
			6632.65 Top of SN
			.87 SN
			.43 S.T. Collar
			6633.95 E.O.T.
			2 3/8" EU 8rd J-55 Tubing
Total hours:		11:00	

Comments

Projected 24 Hours

Costs

Daily Cost	Total Operation Cost	AFE Operation Cost	Total Well Cost	AFE Total Cost
\$9,950	\$68,450	\$0	\$68,450	\$0

Patina San Juan, Inc.
DAILY OPERATIONS REPORT

Lease Name & Well Number		Report date: 06/21/05		Purpose: convert from rod pump to plunger lift		Operation Type	
Freeman # 1M		Report time: 0700 Hrs		Zone of interest:		Completion	
Report #: 5		AFE #: 111660		RKB: 12.00		Recompletion	
Supervisor: K. Stills		Formation: Dakota		Formation: Pt. Lookout		Workover X	
Phone #: 486-4070		Perfs: 6562-6687		Perfs: 4389-4711			
Fax #:							
Plug Back Depth: 6,680							
Packer Depth: CIBP 4302							
SITP: @		Tubing Data:					
SICP: @		Casing Data:					

Last 24 Hour Activity Summary

Pressure test CIBP. Squeeze the Menefee perms. Reverse. Hold pressure on formation for 3 hours. POOH. RIH with a size 4 3/4" bit. SWIFN

Last 24 Hour Activity Detail

Time		Elapsed Time	Description
From	To		
7:00	8:00	1:00	Finish RIH to top of CIBP.
8:00	8:30	0:30	Set packer and pressure test CIBP and tubing to 3000 PSI. Hold 10 minutes.
8:30	13:00	4:30	Pull packer to 4000 ft. Set packer, fill the annulus, pressure test to 500 PSI. Establish and injection rate of 3 BPM at 215 PSI. Inject 20 bbls fresh water. Mix 100 sacks of Class 3 cement with 2% Ca/Cl.
			Displace 7 1/2 bbls of cment into the formation when it locked up at 3000 PSI. (left 3 bbls in the casing).
			Check bleed back. (none). Release packer and reverse the tubing volume twice. Pull 3 stands and pressure up to 1000 PSI. SWI for 3 hours.
13:00	14:30	1:30	Release packer and POOH.
14:30	17:00	2:30	PU a 4 3/4" blade bit, 4 drill collars and RIH to 3935 ft. RU swivel, etc.
			SWIFN
			Cement Job
			100 sacks Class 3 cement with 2% Ca/Cl.
			Yield 1.37 Wt. 14.6 Slurry Volume 24.4 bbls
			7 1/2 bbls in formation
			3 bbls in casing
			Reversed 13.9 bbls
Total hours:		10:00	

Comments

--

Projected 24 Hours

Costs

Daily Cost	Total Operation Cost	AFE Operation Cost	Total Well Cost	AFE Total Cost
\$11,250	\$26,650	\$0	\$26,650	\$0