

**DAILY DRILLING REPORT**

<b>Operator:</b>		<b>Rosetta Resources, Inc.</b>											
<b>Well Name:</b>		<b>Tsah Tah SWD #11</b>				<b>Contractor</b>		<b>Rpt #</b>		<b>Time</b>		<b>Date</b>	
<b>Location:</b>		Sec. 11, T24N, R10W, San Juan, NM				D&J Drilling - Rig #2		1		6:00:00 AM		1/19/2007	
<b>Present Operation</b>		<b>Depth</b>		<b>Footage</b>		<b>Formation</b>		<b>Last Casing</b>		<b>Est TD</b>			
<b>Drilling R/M</b>						Nacimiento				7-7/8" - 4500'			
<b>Bit No.</b>	<b>Size</b>	<b>Make</b>	<b>Type</b>	<b>Jets</b>	<b>Depth In</b>	<b>Depth Out</b>	<b>Ft.</b>	<b>Hrs.</b>	<b>RPM</b>	<b>Wt. M.</b>	<b>Condition</b>		
<b>Mud Wt.</b>	<b>Vis</b>	<b>WL</b>	<b>PV/YP</b>	<b>Gels</b>	<b>PH</b>	<b>SND</b>	<b>% Oil</b>	<b>Solids % In/Out</b>		<b>FC/32</b>	<b>Other</b>		
<b>Spud</b>													
<b>Pump</b>	<b>Size</b>	<b>Stroke</b>		<b>SPM</b>	<b>GPM</b>		<b>PSI</b>	<b>Annular Vel DP &amp; DC</b>			<b>Other</b>		
1	6.5"	7"		96	275		1800						
2													
<b>BHA:</b>													
<b>Time Breakdown</b>													
<b>MOL RU:</b>		23 hrs		<b>Cementing:</b>				<b>Surveys:</b>				<b>Deviation Surveys</b>	
<b>Drilling:</b>				<b>Trips (LDDP &amp; DC's):</b>				<b>Logging:</b>				<b>Depth</b>	<b>Degree</b>
<b>Circulation:</b>				<b>Run Casing:</b>				<b>WOC:</b>					
<b>NU and ND:</b>				<b>Rig Serv./Sfty Mtg:</b>				<b>Drill Cement:</b>					
<b>Drill Rat/Mouse:</b>		1.0 hrs		<b>Rig Repairs:</b>				<b>Misc:</b>					
<b>Costs</b>													
<b>Daily Costs:</b>		<b>Daily</b>		<b>Cum</b>				<b>Daily</b>		<b>Cum</b>			
<b>RD, Loc, Permits</b>		\$14,500		\$14,500		<b>Well Head</b>							
<b>Rig</b>		\$9,500		\$9,500		<b>Bits</b>							
<b>Casing</b>						<b>Logging</b>							
<b>Cement</b>						<b>Supervision</b>		\$800		\$800			
<b>Water</b>		\$4,500		\$4,500		<b>Trucking</b>		\$24,500		\$24,500			
<b>Fuel</b>		\$8,029		\$8,029		<b>Rentals</b>		\$550		\$550			
<b>Mud</b>						<b>Misc</b>							
<b>Casing Crew</b>						<b>Total</b>		\$62,379		\$62,379			

**Details**

Road rig and equipment from Calkins Oil Co location (~65 mi rig move). Move on location and rig up. Mix mud and start drilling rat and mouse holes at report time.

Oil Conservation Division  
Case No.  
Exhibit No. 6

**DAILY DRILLING REPORT**

<b>Operator:</b>		<b>Rosetta Resources, Inc.</b>											
<b>Well Name:</b>		<b>Tsah Tah SWD #11</b>				<b>Contractor</b>		<b>Rpt #</b>		<b>Time</b>		<b>Date</b>	
<b>Location:</b>		Sec. 11, T24N, R10W, San Juan, NM				D&J Drilling - Rig #2		2		6:00:00 AM		1/20/2007	
<b>Present Operation</b>		<b>Depth</b>		<b>Footage</b>		<b>Formation</b>		<b>Last Casing</b>		<b>Est TD</b>			
Drilling		700'		700'		Nacimiento		13-3/8" - 85'		7-7/8" - 4500'			
<b>Bit No.</b>	<b>Size</b>	<b>Make</b>	<b>Type</b>	<b>Jets</b>	<b>Depth In</b>	<b>Depth Out</b>	<b>Ft.</b>	<b>Hrs.</b>	<b>RPM</b>	<b>Wt. M</b>		<b>Condition</b>	
1	17-1/2"	HTC	used	3/14's	0	88'	88'	2.00	85	All		Good	
2	12-1/4"	HTC	E4104	3/14's	85'	Inc.	615'	5.50	80	40K			
<b>Mud Wt.</b>		<b>Vis</b>	<b>WL</b>	<b>PV/YP</b>	<b>Gels</b>	<b>PH</b>	<b>SND</b>	<b>% Oil</b>	<b>Solids % In/Out</b>		<b>FC/32</b>		<b>Other</b>
water/poly													
<b>Pump</b>	<b>Size</b>	<b>Stroke</b>		<b>SPM</b>	<b>GPM</b>		<b>PSI</b>	<b>Annular Vel DP &amp; DC</b>				<b>Other</b>	
1	6.5"	7"		130	275		750						
2													
<b>BHA:</b>													
<b>Time Breakdown</b>													
<b>MOL RU:</b>				<b>Cementing:</b>		0.5 hrs		<b>Surveys:</b>		0.5 hrs		<b>Deviation Surveys</b>	
<b>Drilling:</b>		7.5 hrs		<b>Trips (LDDP &amp; DC's):</b>		1.0 hrs		<b>Logging:</b>				<b>Depth</b>	<b>Degree</b>
<b>Circulation:</b>		0.5 hrs		<b>Run Casing:</b>		1.0 hrs		<b>WOC:</b>		10.5 hrs		507'	3/4°
<b>NU and ND:</b>				<b>Rig Serv/Sfty Mtg:</b>				<b>Drill Cement:</b>					
<b>Drill Rat/Mouse:</b>		2.5 hrs		<b>Rig Repairs:</b>				<b>Misc:</b>					
<b>Costs</b>													
<b>Daily Costs:</b>		<b>Daily</b>		<b>Cum</b>				<b>Daily</b>		<b>Cum</b>			
<b>RD, Loc, Permits</b>				\$14,500		<b>Well Head</b>							
<b>Rig</b>		\$13,500		\$23,000		<b>Bits</b>		\$2,850		\$2,850			
<b>Casing</b>		\$1,988		\$1,988		<b>Logging</b>							
<b>Cement</b>		\$5,102		\$5,102		<b>Supervision</b>		\$800		\$1,600			
<b>Water</b>		\$1,200		\$5,700		<b>Trucking</b>		\$1,750		\$26,250			
<b>Fuel</b>		\$4,876		\$12,905		<b>Rentals</b>		\$150		\$700			
<b>Mud</b>		\$1,200		\$1,200		<b>Misc</b>							
<b>Casing Tools</b>		\$550		\$550		<b>Total</b>		\$33,966		\$96,345			

**Details**

Finish drilling rat/mouse holes. Drill 17-1/2" hole to 88' for 13-3/8" conductor pipe. Ran 2 jts of 13-3/8", 24#, J-55 conductor pipe. Bottom of pipe at 85' KB. RU Key Pressure Pumping Services and cement w/ 115 sx (136 cu.ft.) of Type V cement w/ 3% CaCl<sub>2</sub> & 1/4#/sx of cello-flake. Displace cement w/ 9.1 bbls of water and SI holding 150 psi. WOC. Cut off conductor pipe below rig floor and weld 8-5/8" pipe on to conductor pipe for flowline. Weld 2" nipple and ball valve on to conductor pipe at ground level. TIH w/ bit #2 (12-1/4", HTC, E4104). Tag cement at 62'. Break circulation and drill out cement. Spud 12-1/4" surface hole at 00:00 1/20/07. Continue drilling w/ water and polymer. ROP ~ 60 fph. Drilling at 700' at report time

**DAILY DRILLING REPORT**

<b>Operator:</b>		<b>Rosetta Resources, Inc.</b>											
<b>Well Name:</b>		<b>Tsah Tah SWD #11</b>				<b>Contractor</b>		<b>Rpt #</b>		<b>Time</b>		<b>Date</b>	
<b>Location:</b>		Sec. 11, T24N, R10W, San Juan, NM				D&J Drilling - Rig #2		3		6:00:00 AM		1/21/2007	
<b>Present Operation</b>		<b>Depth</b>		<b>Footage</b>		<b>Formation</b>		<b>Last Casing</b>		<b>Est TD</b>			
<b>Running Casing</b>		1425'		725'		Kirtland		13-3/8" - 85'		7-7/8" - 4500'			
<b>Bit No.</b>	<b>Size</b>	<b>Make</b>	<b>Type</b>	<b>Jets</b>	<b>Depth In</b>	<b>Depth Out</b>	<b>Ft.</b>	<b>Hrs.</b>	<b>RPM</b>	<b>WL M.</b>	<b>Condition</b>		
2	12-1/4"	HTC	E4104	3/14's	85'	1425'	1340'	20.00	80	40K			
<b>Mud Wt.</b>	<b>Vis</b>	<b>WL</b>	<b>PV/YP</b>	<b>Gels</b>	<b>PH</b>	<b>SND</b>	<b>% Oil</b>	<b>Solids % In/Out</b>		<b>FC/32</b>	<b>Other</b>		
8.8	52	10.8			11.5								
<b>Pump</b>	<b>Size</b>	<b>Stroke</b>		<b>SPM</b>	<b>GPM</b>		<b>PSI</b>	<b>Annular Vel DP &amp; DC</b>			<b>Other</b>		
1	6.5"	7"		130	425		800						
2													
<b>BHA:</b>		Bit, bit sub, shock sub, 20 ea. 6-1/4" DC's, 4 ea. HWDP TBHA Length: 753.13'											
<b>Time Breakdown</b>													
<b>MOL RU:</b>				<b>Cementing:</b>				<b>Surveys:</b>		0.5 hrs		<b>Deviation Surveys</b>	
<b>Drilling:</b>		14.5 hrs		<b>Trips:</b>		1.0 hrs		<b>Logging:</b>				<b>Depth</b>	<b>Degree</b>
<b>Circulation:</b>		2.0 hrs		<b>Run Casing:</b>		0.5 hrs		<b>WOC:</b>				1000'	1°
<b>NU and ND:</b>				<b>Rig Serv/Sfty Mtg:</b>				<b>Drill Cement:</b>					
<b>Drill Rat/Mouse:</b>				<b>Cut off conductor pipe</b>		1.0 hrs		<b>Mud up:</b>		4.5 hrs			
<b>Costs</b>													
<b>Daily Costs:</b>		<b>Daily</b>		<b>Cum</b>				<b>Daily</b>		<b>Cum</b>			
<b>RD, Loc, Permits</b>				\$14,500		<b>Well Head</b>							
<b>Rig</b>		\$13,500		\$36,500		<b>Bits</b>				\$2,850			
<b>Casing</b>				\$1,988		<b>Logging</b>							
<b>Cement</b>				\$5,102		<b>Supervision</b>		\$800		\$2,400			
<b>Water</b>		\$1,200		\$6,900		<b>Trucking</b>				\$26,250			
<b>Fuel</b>				\$12,905		<b>Rentals</b>		\$550		\$1,250			
<b>Mud</b>		\$1,200		\$2,400		<b>Misc</b>		\$1,200		\$1,200			
<b>Casing Tools</b>				\$550		<b>Total</b>		\$18,450		\$114,795			

**Details**

Continue drilling ahead w/ water and polymer to 1255'. Started having hole stability problems, work pipe free and pull up to 1135' and circulate/rotate while mudding up. Brought viscosity up to ~ 50 and water loss to ~ 10. Continue drilling. TD surface hole at 1425' at 02:30 hrs 1/21/07. Circulate hole clean and TOH. Cut off conductor pipe ~ 2' below ground level. RU San Juan Casing crew, hold safety meeting and start running 8-5/8" casing. Running casing at report time. Casing and cementing details on tomorrows report.

**DAILY DRILLING REPORT**

<b>Operator:</b>		<b>Rosetta Resources, Inc.</b>									
<b>Well Name:</b>		<b>Tsah Tah SWD #11</b>				<b>Contractor:</b>		<b>Rpt #</b>		<b>Date</b>	
<b>Location:</b>		<b>Sec. 11, T24N, R10W, San Juan, NM</b>				<b>D&amp;J Drilling - Rig #2</b>		<b>4</b>		<b>6:00:00 AM 1/22/2007</b>	
<b>Present Operation</b>		<b>Depth</b>		<b>Footage</b>		<b>Formation</b>		<b>Last Casing</b>		<b>Est TD</b>	
<b>Drilling</b>		<b>1822'</b>		<b>397'</b>		<b>Lewis</b>		<b>8-5/8" - 1408'</b>		<b>7-7/8" - 4500'</b>	
<b>Bit No.</b>	<b>Size</b>	<b>Make</b>	<b>Type</b>	<b>Jets</b>	<b>Depth In</b>	<b>Depth Out</b>	<b>Ft.</b>	<b>Hrs.</b>	<b>RPM</b>	<b>Wt. M</b>	<b>Condition</b>
3	7-7/8"	HTC	GT-S03	3/13's	1425'	Inc.	397'	4.50	80	40K	
<b>Mud Wt.</b>	<b>Vis</b>	<b>WL</b>	<b>PV/YP</b>	<b>Gels</b>	<b>PH</b>	<b>SND</b>	<b>% Oil</b>	<b>Solids % In/Out</b>		<b>FC/32</b>	<b>Other</b>
water/poly											
<b>Pump</b>	<b>Size</b>	<b>Stroke</b>		<b>SPM</b>	<b>GPM</b>		<b>PSI</b>	<b>Annular Vel DP &amp; DC</b>		<b>Other</b>	
1	6.5"	7"		130	385		1400				
2											
<b>BHA:</b> Bit, bit sub, shock sub, 20 ea. 6-1/4" DC's, 4 ea. HWDP TBHA Length: 753.13'											
<b>Time Breakdown</b>											
<b>MOL RU:</b>				<b>Cementing:</b>		2.5 hrs		<b>Surveys:</b>		0.5 hrs	
<b>Drilling:</b>		4.5 hrs		<b>Trips:</b>		1.5 hrs		<b>Logging:</b>			
<b>Circulation:</b>		0.5 hrs		<b>Run Casing:</b>		2.0 hrs		<b>WOC:</b>		7.5 hrs	
<b>NU and ND:</b>				<b>Rig Serv/Sfty Mtg:</b>				<b>Drill Cement:</b>		0.5 hrs	
<b>Drill Rat/Mouse:</b>				<b>Rig Repairs:</b>				<b>Pressure Test:</b>		4.5 hrs	
<b>Costs</b>											
<b>Daily Costs:</b>		<b>Daily</b>		<b>Cum</b>				<b>Daily</b>		<b>Cum</b>	
<b>RD, Loc, Permits</b>				\$14,500		<b>Well Head</b>		\$855		\$855	
<b>Rig</b>		\$13,500		\$50,000		<b>Bits</b>		\$850		\$3,700	
<b>Casing</b>		\$21,193		\$23,181		<b>Logging</b>					
<b>Cement</b>		\$17,970		\$23,072		<b>Supervision</b>		\$800		\$3,200	
<b>Water</b>		\$1,200		\$8,100		<b>Trucking</b>				\$26,250	
<b>Fuel</b>				\$12,905		<b>Rentals</b>		\$550		\$1,800	
<b>Mud</b>		\$4,410		\$6,810		<b>Misc</b>				\$1,200	
<b>Casing Crew</b>		\$2,460		\$3,010		<b>Total</b>		\$63,788		\$178,583	
<b>Details</b>											
<p>Ran 32 jts (1393.37') of 8-5/8", 24#, J-55, LT&amp;C casing. Bottom of casing landed at 1408' KB, insert float at 1363' KB. Circulate hole clean. RU Key Pressure Pumping Services &amp; hold safety meeting. Precede cement w/ 10 bbls of gel water and 10 bbls of fresh water. Cement w/ 395 sx (814 cu.ft.) of Type V, 2% SMS, 3#/sx of Gilsonite &amp; 1/4#/sx of cello-flake. Tailed in w/ 140 sx (165 cu.ft.) w/ 1% CaCl<sub>2</sub> &amp; 1/4#/sx of cello-flake. Displace cement w/ 87 bbls of water. Bump plug and pressure up on casing to 800 psi - held OK, release pressure - float held OK. PD at 11:00 hrs 1/21/07. Good circulation throughout job, circulated ~ 60 bbls of cement to surface. Casing and cement job witnessed by BLM (Ray Espinosa). RD KPPS. WOC. Back off landing joint. Install wellhead &amp; NU BOP. Pumped additional 50 sx of Type V w/ 3% CaCl<sub>2</sub> thru 1" to top off cement between conductor pipe and surface casing. WOC. Pressure test casing, BOP, choke manifold and related surface equipment to 1000 psi w/ 3<sup>rd</sup> party testers (as per BLM specs). TIH w/ bit #3 (7-7/8", HTC, GT-S03) and finish testing inner rams. Continue TIH and drill out cement and shoe joint. Continue drilling new formation w/ water/poly. Drilling at 1822' at report time. ROP ~ 90 fph.</p>											

**DAILY DRILLING REPORT**

<b>Operator:</b>		<b>Rosetta Resources, Inc.</b>											
<b>Well Name:</b>		<b>Tsah Tah SWD #11</b>				<b>Contractor</b>		<b>Rpt #</b>		<b>Time</b>		<b>Date</b>	
<b>Location:</b>		Sec. 11, T24N, R10W, San Juan, NM				D&J Drilling - Rig #2		5		6:00:00 AM		1/23/2007	
<b>Present Operation</b>		<b>Depth</b>		<b>Footage</b>		<b>Formation</b>		<b>Last Casing</b>		<b>Est TD</b>			
TOH		3343'		1521'		Menefee		8-5/8" - 1408'		7-7/8" - 4500'			
<b>Bit No.</b>	<b>Size</b>	<b>Make</b>	<b>Type</b>	<b>Jets</b>	<b>Depth In</b>	<b>Depth Out</b>	<b>Ft.</b>	<b>Hrs.</b>	<b>RPM</b>	<b>Wt. M</b>	<b>Condition</b>		
3	7-7/8"	HTC	GT-S03	3/13's	1425'	3343'	1918'	24.00	80	30K			
<b>Mud Wt.</b>	<b>Vis</b>	<b>WL</b>	<b>PV/YP</b>	<b>Gels</b>	<b>PH</b>	<b>SND</b>	<b>% Oil</b>	<b>Solids % In/Out</b>		<b>FC/32</b>	<b>Other</b>		
water/poly													
<b>Pump</b>	<b>Size</b>	<b>Stroke</b>		<b>SPM</b>	<b>GPM</b>		<b>PSI</b>	<b>Annular Vel DP &amp; DC</b>			<b>Other</b>		
1	6.5"	7"		130	383		1450						
2													
<b>BHA:</b>		Bit, bit sub, shock sub, 20 ea. 6-1/4" DC's, 4 ea. HWDP TBHA Length: 753.13'											
<b>Time Breakdown</b>													
<b>MOL RU:</b>				<b>Cementing:</b>				<b>Surveys:</b>		1.5 hrs		<b>Deviation Surveys</b>	
<b>Drilling:</b>		19.5 hrs		<b>Trips:</b>		2.5 hrs		<b>Logging:</b>				<b>Depth</b>	<b>Degree</b>
<b>Circulation:</b>		0.5 hrs		<b>Run Casing:</b>				<b>WOC:</b>				2019'	1-3/4°
<b>NU and ND:</b>				<b>Rig Serv/Sfty Mtg:</b>				<b>Drill Cement:</b>				2510'	1°
<b>Drill Rat/Mouse:</b>				<b>Rig Repairs:</b>				<b>Pressure Test:</b>				3004'	1-1/4°
<b>Costs</b>													
<b>Daily Costs:</b>		<b>Daily</b>		<b>Cum</b>				<b>Daily</b>		<b>Cum</b>			
<b>RD, Loc, Permits</b>				\$14,500		<b>Well Head</b>				\$855			
<b>Rig</b>		\$13,500		\$63,500		<b>Bits</b>				\$3,700			
<b>Casing</b>				\$23,181		<b>Logging</b>							
<b>Cement</b>		\$3,087		\$26,159		<b>Supervision</b>		\$800		\$4,000			
<b>Water</b>		\$800		\$8,900		<b>Trucking</b>				\$26,250			
<b>Fuel</b>				\$12,905		<b>Rentals</b>		\$550		\$2,350			
<b>Mud</b>		\$3,940		\$10,750		<b>Misc</b>		\$1,110		\$2,310			
<b>Casing Crew</b>				\$3,010		<b>Total</b>		\$23,787		\$202,370			

**Details**

Continue drilling ahead w/ bit #3 (7-7/8", HTC, GT-S03) and water/polymer. Started having trouble w/ bit at ~ 3281'. Continued drilling to 3343' but bit continued to "lock up". Circulate hole and run polymer/paper sweeps to clean up hole. TOH at report time.

# WALSH ENGINEERING & PRODUCTION CORP.

## DAILY DRILLING REPORT

Operator:		Rosetta Resources, Inc.											
Well Name:		Tsah Tah SWD #11				Contractor		Rpt #		Time		Date	
Location:		Sec. 11, T24N, R10W, San Juan, NM				D&J Drilling - Rig #2		6		6:00:00 AM		1/24/2007	
Present Operation		Depth:		Footage		Formation		Last Casing		Est TD			
Drilling		4040'		697'		Menefee		8-5/8" - 1408'		7-7/8" - 4500'			
Bit No.	Size	Make	Type	Jets	Depth In	Depth Out	Ft.	Hrs.	RPM	Wt. M	Condition		
4	7-7/8"	HTC	HX-S28	3/13's	3343'	Inc.	697'	16.50	80	20K			
Mud Wt.		Vis		WL		PV/YP		Gels		PH		SND	
water/poly													
Pump		Size		Stroke		SPM		GPM		PSI		Annular Vel DP & DC	
1		6.5"		7"		130		383		1350			
2													
BHA:		Bit, junk basket, bit sub, shock sub, 20 ea. 6-1/4" DC's, 4 ea. HWDP TBHA Length: 755.58'											
Time Breakdown													
MOL RU:				Cementing:				Surveys:		0.5 hrs		Deviation Surveys	
Drilling:		16.5 hrs		Trips:		3.0 hrs		Logging:				Depth	
Circulation:		1.0 hrs		Run Casing:				WOC:				3500'	
NU and ND:				Rig Serv/Sfty Mtg:				Drill Cement:					
Drill Rat/Mouse:				Rig Repairs:				W/O Junk Basket:		3.0 hrs			
Costs													
Daily Costs:		Daily		Cum				Daily		Cum			
RD, Loc, Permits				\$14,500		Well Head				\$855			
Rig		\$13,500		\$77,000		Bits				\$3,700			
Casing				\$23,181		Logging							
Cement				\$26,159		Supervision		\$800		\$4,800			
Water		\$800		\$9,700		Trucking				\$26,250			
Fuel				\$12,905		Rentals		\$550		\$2,900			
Mud		\$2,050		\$12,800		Misc		\$770		\$3,080			
Casing Crew				\$3,010		Total		\$18,470		\$220,840			

### Details

Finish TOH, bearings and most buttons missing from bit. Call for junk basket. Make up bit #4 (7-7/8", HTC, HX-S28) with 6-7/8" junk basket and TIH. Went to 3343' (bottom) w/ no problems. Work bit and junk basket on bottom. Continue drilling ahead w/ water/polymer. ROP at report time is ~ 60 fph.

**DAILY DRILLING REPORT**

<b>Operator:</b>		<b>Rosetta Resources, Inc.</b>											
<b>Well Name:</b>		<b>Tsah Tah SWD #11</b>				<b>Contractor</b>		<b>Rpt #</b>		<b>Time</b>		<b>Date</b>	
<b>Location:</b>		Sec. 11, T24N, R10W, San Juan, NM				D&J Drilling - Rig #2		7		6:00:00 AM		1/25/2007	
<b>Present Operation</b>		<b>Depth</b>		<b>Footage</b>		<b>Formation</b>		<b>Last Casing</b>		<b>Est TD</b>			
RD Loggers		4510'		470'		Mancos		8-5/8" - 1408'		7-7/8" - 4500'			
<b>Bit No.</b>	<b>Size</b>	<b>Make</b>	<b>Type</b>	<b>Jets</b>	<b>Depth In</b>	<b>Depth Out</b>	<b>Ft.</b>	<b>Hrs.</b>	<b>RPM</b>	<b>WT. M</b>	<b>Condition</b>		
4	7-7/8"	HTC	HX-S28	3/13's	3343'	4510'	1167'	31.00	70	40K			
<b>Mud Wt.</b>	<b>Vis</b>	<b>WL</b>	<b>PV/YP</b>	<b>Gels</b>	<b>PH</b>	<b>SND</b>	<b>% Oil</b>	<b>Solids % In/Out</b>		<b>FC/32</b>	<b>Other</b>		
8.6	50	10.0			11.0								
<b>Pump</b>	<b>Size</b>	<b>Stroke</b>		<b>SPM</b>	<b>GPM</b>		<b>PSI</b>	<b>Annular Vel DP &amp; DC</b>			<b>Other</b>		
1	6.5"	7"		138	395		1400						
2													
<b>BHA:</b>		Bit, junk basket, bit sub, shock sub, 20 ea. 6-1/4" DC's, 4 ea. HWDP TBHA Length: 755.58'											
<b>Time Breakdown</b>													
<b>MOL RU:</b>				<b>Cementing:</b>				<b>Surveys:</b>		1.0 hrs		<b>Deviation Surveys</b>	
<b>Drilling:</b>		14.5 hrs		<b>Trips:</b>		3.5 hrs		<b>Logging:</b>		2.5 hrs		<b>Depth</b>	<b>Degree</b>
<b>Circulation:</b>		2.5 hrs		<b>Run Casing:</b>				<b>WOC:</b>				4029'	3/4°
<b>NU and NO:</b>				<b>Rig Serv/Stfy Mtg:</b>				<b>Drill Cement:</b>				4494'	1-1/4°
<b>Drill Rat/Mouse:</b>				<b>Rig Repairs:</b>				<b>Pressure Test:</b>					
<b>Costs</b>													
<b>Daily Costs:</b>		<b>Daily</b>		<b>Cum</b>				<b>Daily</b>		<b>Cum</b>			
<b>RD Loc. Permits</b>				\$14,500		<b>Well Head</b>				\$855			
<b>Rig</b>		\$13,500		\$90,500		<b>Bits</b>				\$3,700			
<b>Casing</b>				\$23,181		<b>Logging</b>							
<b>Cement</b>				\$26,159		<b>Supervision</b>		\$800		\$5,600			
<b>Water</b>		\$1,350		\$11,050		<b>Trucking</b>		\$2,500		\$28,750			
<b>Fuel</b>				\$12,905		<b>Rentals</b>		\$550		\$3,450			
<b>Mud</b>		\$3,900		\$16,700		<b>Csg Inspection</b>		\$1,036		\$4,116			
<b>Casing Crew</b>				\$3,010		<b>Total</b>		\$23,636		\$244,476			

**Details**

Started mud up at 4350' while drilling. TD well at 4510' w/ bit #4 (7-7/8", HTC, HX-S28) at 21:00 hrs 1/24/07. Circulate and condition mud. Pull 20 std short trip - no tight spots, no fill. Circulate and condition mud. TOH for logs. RU Halliburton Logging Services and hold safety meeting. RIH w/ IND/DEN/NEUT/GR logging tools. Unable to get past 1575'. RD loggers at report time and prepare to TIH for wiper run.



**WALSH** ENGINEERING & PRODUCTION CORP.**DAILY DRILLING REPORT**

<b>Operator:</b>		<b>Rosetta Resources, Inc.</b>											
<b>Well Name:</b>		<b>Tsah Tah SWD #11</b>				<b>Contractor</b>		<b>Rpt #</b>		<b>Time</b>		<b>Date</b>	
<b>Location:</b>		Sec. 11, T24N, R10W, San Juan, NM				D&J Drilling - Rig #2		8		6:00:00 AM		1/26/2007	
<b>Present Operation</b>		<b>Depth</b>		<b>Footage</b>		<b>Formation</b>		<b>Last Casing</b>		<b>Est TD</b>			
TIH		4510'		0'		Mancos		8-5/8" - 1408'		7-7/8" - 4500'			
<b>Bit No.</b>	<b>Size</b>	<b>Make</b>	<b>Type</b>	<b>Jets</b>	<b>Depth In</b>	<b>Depth Out</b>	<b>Ft</b>	<b>Hrs.</b>	<b>RPM</b>	<b>WL M</b>	<b>Condition</b>		
4	7-7/8"	HTC	HX-S28	3/13's	3343'	4510'	1167'	31.00	70	40K			
<b>Mud Wt.</b>	<b>Vis</b>	<b>WL</b>	<b>PV/YP</b>	<b>Gels</b>	<b>PH</b>	<b>SND</b>	<b>% Oil</b>	<b>Solids % In/Out</b>		<b>FC/32</b>	<b>Other</b>		
8.8	100	9.0			11.0								
<b>Pump</b>	<b>Size</b>	<b>Stroke</b>		<b>SPM</b>	<b>GPM</b>		<b>PSI</b>	<b>Annular Vel DP &amp; DC</b>			<b>Other</b>		
1	6.5"	7"		138	395		1400						
2													
<b>BHA:</b>		Bit, bit sub, shock sub, 20 ea. 6-1/4" DC's, 4 ea. HWDP TBHA Length: 753.13'											
<b>Time Breakdown</b>													
<b>MOL RU:</b>				<b>Cementing:</b>				<b>Surveys:</b>				<b>Deviation Surveys</b>	
<b>Drilling:</b>				<b>Trips:</b>		14.5 hrs		<b>Logging:</b>		5.5 hrs		<b>Depth</b>	<b>Degree</b>
<b>Circulation:</b>		2.0 hrs		<b>Run Casing:</b>				<b>WOC:</b>					
<b>NU and ND:</b>				<b>Rig Serv/Sfty Mfg:</b>				<b>Drill Cement:</b>					
<b>Drill Rat/Mouse:</b>				<b>Rig Repairs:</b>				<b>Wash/Ream:</b>		2.0 hrs			
<b>Costs</b>													
<b>Daily Costs:</b>		<b>Daily</b>		<b>Cum</b>				<b>Daily</b>		<b>Cum</b>			
<b>RD, Loc, Permits</b>				\$14,500		<b>Well Head</b>				\$855			
<b>Rig</b>		\$13,500		\$104,000		<b>Bits</b>				\$3,700			
<b>Casing</b>				\$23,181		<b>Logging</b>							
<b>Cement</b>				\$26,159		<b>Supervision</b>		\$800		\$6,400			
<b>Water</b>				\$11,050		<b>Trucking</b>				\$28,750			
<b>Fuel</b>		\$4,337		\$17,242		<b>Rentals</b>		\$550		\$4,000			
<b>Mud</b>		\$3,200		\$19,900		<b>Misc</b>		\$2,105		\$6,221			
<b>Casing Crew</b>				\$3,010		<b>Total</b>		\$24,492		\$268,968			

**Details**

Finish RD loggers. TIH and tag bridge at 1623'. PU kelly and wash/ream thru bridges from 1623' to 1723'. Continue TIH to TD. Build mud volume and bring viscosity to 100. Circulate and condition mud. TOH to 1400' and SD for 30 min. TIH thru spots that had bridged off back down to 1700' - no problems. TOH. RU loggers and RIH w/ IND/DEN/NEUT/GR logging tools. Unable to get past 1560'. Lay down DEN/NEUT and RIH w/ IND/GR only. Still unable to get past 1560'. RD loggers. TIH to 1750', only hit small bridge at 1560', TOH. RU loggers and RIH, hit bridge at 1803'. RD loggers. TIH to TD at report time.



# WALSH ENGINEERING & PRODUCTION CORP.

## DAILY DRILLING REPORT

Operator:		Rosetta Resources, Inc.											
Well Name:		Tsah Tah SWD #11			Contractor:			Rpt #		Time		Date	
Location:		Sec. 11, T24N, R10W, San Juan, NM			D&J Drilling - Rig #2			9		6:00:00 AM		1/27/2007	
Present Operation		Depth		Footage		Formation		Last Casing		Est TD			
Running Casing		4510'		0'		Mancos		8-5/8" - 1408'		7-7/8" - 4500'			
Bit No.	Size	Make	Type	Jets	Depth In	Depth Out	Ft.	Hrs.	RPM	Wt. M	Condition		
4	7-7/8"	HTC	HX-S28	3/13's	3343'	4510'	1167'	31.00	70	40K			
Mud Wt.	Vis	WL	PV/YP	Gels	PH	SND	% Oil	Solids % In/Out		FC/32	Other		
8.8	145	9.0			11.0								
Pump	Size	Stroke		SPM	GPM		PSI	Annular Vel DP & DC		Other			
1	6.5"	7"		138	395		1400						
2													
BHA:		Bit, bit sub, shock sub, 20 ea. 6-1/4" DC's, 4 ea. HWDP TBHA Length: 753.13'											
Time Breakdown													
MOL RU:				Cementing:				Surveys:				Deviation Surveys	
Drilling:				Trips:		10.5 hrs		Logging:		4.0 hrs		Depth Degree	
Circulation:		4.5 hrs		Run Casing:		1.5 hrs		WOC:					
NU and ND:				Rig Serv/Sfty Mtg:				Drill Cement:					
Drill Rat/Mouse:				Rig Repairs:				LD DP & DCs:		3.5 hrs			
Costs													
Daily Costs:		Daily		Cum				Daily		Cum			
RD, Loc, Permits				\$14,500		Well Head				\$855			
Rig		\$13,500		\$117,500		Bits				\$3,700			
Casing				\$23,181		Logging		\$42,116		\$42,116			
Cement				\$26,159		Supervision		\$800		\$7,200			
Water				\$11,050		Trucking				\$28,750			
Fuel				\$17,242		Rentals		\$550		\$4,550			
Mud		\$3,200		\$23,100		Misc				\$6,221			
Casing Crew				\$3,010		Total		\$60,166		\$329,134			
Details													
<p>Finish TIH to TD. Build mud volume and bring viscosity up to 140. Circulate and condition mud. TOH. RU loggers and RIH w/ IND/DEN/NEUT/GR logging tools. Logger's TD was 4508' KB. RD logger's. TIH to TD - no fill. Break circulation and condition mud for casing. LD DP &amp; DC's. Change out rams, RU San Juan Casing crew and hold safety meeting. Running 5-1/2" casing at report time.</p>													

# WALSH ENGINEERING & PRODUCTION CORP.

## DAILY DRILLING REPORT

Operator:		Rosetta Resources, Inc.											
Well Name:		Tsah Tah SWD #11				Contractor		Rpt #		Time		Date	
Location:		Sec. 11, T24N, R10W, San Juan, NM				D&J Drilling - Rig #2		10		6:00:00 AM		1/28/2007	
Present Operation		Depth		Footage		Formation		Last Casing		Est TD			
MOL - Rig Released		4510'		0'		Mancos		5-1/2" - 4509'		7-7/8" - 4500'			
Bit No.	Size	Make	Type	Jets	Depth In	Depth Out	FL	Hrs.	RPM	Wt. M	Condition		
Mud Wt.	Vis	WL	PV/YP	Gels	PH	SND	% Oil	Solids % In/Out		FC/32	Other		
Pump	Size	Stroke		SPM	GPM		PSI	Annular Vel DP & DC			Other		
1	6.5"	7"											
2													
BHA:													
Time Breakdown													
MOL RU:		11.5 hrs		Cementing:		3.0 hrs		Surveys:				Deviation Surveys	
Drilling:				Trips:				Logging:				Depth	Degree
Circulation:		5.0 hrs		Run Casing:		2.5 hrs		WOC:					
NU and ND:		2.0 hrs		Rig Serv/Sfty Mtg:				Drill Cement:					
Drill Rat/Mouse:				Rig Repairs:				LD DP & DCs:					
Costs													
Daily Costs:		Daily		Cum				Daily		Cum			
RD, Loc, Permits				\$14,500		Well Head				\$855			
Rig		\$13,500		\$131,000		Bits				\$3,700			
Casing		\$42,490		\$65,671		Logging				\$42,116			
Cement		\$27,911		\$54,070		Supervision		\$800		\$8,000			
Water		\$2,400		\$13,450		Trucking		\$2,800		\$31,550			
Fuel		\$5,077		\$22,319		Rentals		\$550		\$5,100			
Mud				\$23,100		Misc		\$1,650		\$7,871			
Casing Crew		\$4,325		\$7,335		Total		\$101,503		\$430,637			
Details													
<p>Finish running casing. Ran 104 jts (4496.20') of 5-1/2", J-55, LT&amp;C casing. Bottom of casing landed at 4509' KB, float collar at 4496' KB, marker jt at 4033' and DV tool at 2224' KB. Wash casing to bottom and circulate. RU Halliburton (HES) and hold safety meeting. Pump 1<sup>st</sup> stage as follows: Precede cement w/ 20 bbls of mud flush followed by a 5 bbl water spacer. Mix and pump 345 sx (652 cf) of 65/35 Type V poz, 6% gel, 5#/sk Gilsonite and 1/8#/sx of poly-flake. Tail in w/ 100 sx (146 cf) of 50/50 poz w/ 2% gel, 10% Halad 9-2, 10% CFR, 5#/sk Gilsonite &amp; 1/8#/sk of poly-flake. Displace cement w/ 60 bbls of water and 47.5 bbls of mud. PD at 12:00 hrs 1/27/07. Pressure up on casing to 1500 psi, check float held OK. Drop bomb and open DV tool. Circulate out 40 bbls of cement to surface. Continue circulating mud while WOC. Pump 2<sup>nd</sup> stage as follows: Precede cement 20 bbls of mud flush followed by a 5 bbl water spacer. Mix and pump 260 sx (491 cf) of 65/35 Type V poz, 6% gel, 5#/sk Gilsonite and 1/8#/sx of poly-flake. Tail in w/ 50 sx (59 cf) of Type V "neat cement". Displace cement w/ 53.4 bbls of water. PD at 16:00 hrs 1/27/07. Pressured up on casing to 2500 psi to close DV tool, check float - held OK. Circulated 8 bbls of cement to surface. ND BOP and set slips w/ 40 K tension on casing. RD and ready rig for rig move. Rig Released at 00:00 hrs 1/28/07. <b>Final Report.</b></p>													

# WALSH ENGINEERING & PRODUCTION CORP.

## PIPE RECORD

Operator: Rosetta Resources

Lease:

Tsah Tah SWD

Well No. 11

Date: 1/21/06

Pipe Tally - Show every piece of equipment going into the hole in the order run.

Pipe Tally - Show every piece of equipment going into the hole in the order run.															
Column 1		Column2		Column 3		Column 4		Column 5		Column 6		Column 7		Column 8	
Grade	Wt	Grade	Wt	Grade	Wt	Grade	Wt	Grade	Wt	Grade	Wt	Grade	Wt	Grade	Wt
	0.85		44.46		42.33										
		C	44.45	C	42.45										
			44.43		42.27										
		C	44.43	C	42.30										
			44.42		41.08										
		C	44.44	C	42.30										
			42.22		44.41										
		C	44.45	C	42.26										
			44.43		42.46										
		C	44.50	C	42.44										
			44.50		44.40										
		C	44.35		44.50										
			44.55	out	44.45										
		C	44.40												
			44.35												
		C	44.35												
			44.37												
		C	42.41												
			42.35												
		C	42.31												
	0.85		880.17		557.65		0.00		0.00		0.00		0.00		0.00
Jts. on rack before running 33				Jts. on rack after running 1						No. Jts. run 32					
Column no.	ITEM			JTS.	OD.	WT.	GRADE	THREAD	MAKE						
1	Guide Shoe								Weatherford		0.85				
2	Casing			20	8-5/8"	24#	J-55	LTC			880.17				
3	Casing			33	8-5/8"	24#	J-55	LTC			557.65				
4											0.00				
5											0.00				
6											0.00				
7											0.00				
8											0.00				
REMARKS * ASTERISK DESIGNATES CENTRALIZER ON JOINT									TOTAL		1438.67				
									JTS NOT RUN (- 1 jt)		44.45				
Ran 32 jts (1393.37') of 8-5/8", 24#, J-55, LT&C casing									CUT OFF (-)						
Bottom of casing landed at 1408' KB, Insert float at 1363' KB.									TOTAL		1394.22				
									Top of Casing head flange to KB		13.50				
C - Centralizers									SET AT KB		1407.72				
									CO. REP. John C. Thompson						

# WALSH ENGINEERING & PRODUCTION CORP.

## PIPE RECORD

Operator: Rosetta Resources

Lease:

Tsah Tah SWD

Well No. 11

Date: 1/27/06

Pipe Tally - Show every piece of equipment going into the hole in the order run.															
Column 1		Column2		Column 3		Column 4		Column 5		Column 6		Column 7		Column 8	
Grade	Wt	Grade	Wt	Grade	Wt	Grade	Wt	Grade	Wt	Grade	Wt	Grade	Wt	Grade	Wt
	0.90	C	45.16		45.18		45.17		2.14		45.17		42.15		45.20
	11.00		45.16		45.20		45.18				45.15		42.08		45.18
	0.61	C	45.19		45.18		45.18				42.13		42.12		45.18
			45.16		45.21		45.15				42.16		42.14		45.14
		C	45.20		45.17		45.20				42.19		42.14		45.16
			45.18		45.18		45.17				42.11		42.11		45.18
		C	45.17		45.16		45.16				42.21		42.15		45.17
			45.16		45.18		45.20				42.14		42.16		45.18
		C	45.19		45.17		45.15				42.15		42.17		45.17
			45.18		45.15		45.16				42.16		42.21		45.16
		MJ	11.80		45.21		45.16				42.16		42.15		45.16
		C	45.15		45.14						42.13		42.17		45.17
			45.18		45.20						42.17		42.10	OUT	45.17
		C	45.18		45.18						42.20		42.16	OUT	45.16
			45.17		45.17						42.16		42.17	OUT	19.94
		C	45.17		45.16						42.17		42.14		
			45.17		45.18						42.11		42.15		
		C	45.18		45.15						42.13		42.15		
			45.18		45.15						42.13		45.16		
		C	45.18		45.16						45.16		45.18		
	12.51		870.11		903.48		496.88		2.14		852.09		848.96		652.32
Jts. on rack before running			107		Jts. on rack after running			3		No. Jts. run			104		
Column no.		ITEM			JTS.	OD.	WT.	GRADE	THREAD		MAKE				
1		Guide shoe, shoe jt., float collar			1						Weatherford			12.51	
2		Casing			20	5-1/2"	15.5	J-55	LTC					870.11	
3		Casing			20	5-1/2"	15.5	J-55	LTC					903.48	
4		Casing			11	5-1/2"	15.5	J-55	LTC					496.88	
5		DV Tool				5-1/2"			LTC		Weatherford			2.14	
6		Casing			20	5-1/2"	15.5	J-55	LTC					852.09	
7		Casing			20	5-1/2"	15.5	J-55	LTC					848.96	
8		Casing			15	5-1/2"	15.5	J-55	LTC					652.32	
REMARKS										* ASTERISK DESIGNATES CENTRALIZER ON JOINT		TOTAL		4638.49	
												JTS NOT RUN (- 3 jts)		110.27	
Ran 104 jts (4496.20') of 5-1/2", 15.5#, J-55, LT&C casing												CUT OFF (-)		32.00	
Bottom of casing landed at 4509' KB, Float collar at 4496' KB,												TOTAL		4496.22	
Marker joint at 4033' KB, DV tool at 2224' KB												Top of Casing head flange to KB		12.50	
												SET AT KB		4508.72	
C - Centralizers												CO. REP. John C. Thompson			