oration, Inc.				
et, Ste. 1252 67202 ns	Lease Name Lease # Legal Desc Section Township	Davis (SW) 1-33 SW-SE-NE-SW 33 27S	Job Ticket Range	2137 30W
intion Foot: 1500' FSL 8 2000	County Drilling Cont	Gray	KS	
Y	67202 ns	67202 Legal Desc ns Section Township County	67202 Legal Desc SW-SE-NE-SW Section 33 Township 27S County Gray Drilling Cont Sterling Drilling Co	Legal Desc SW-SE-NE-SW Job Ticket Section 33 Range Township 27S County Gray State Drilling Cont Sterling Drilling Co. Rig #5

GENERAL II	VFORMATIO	V		Chokes	214	Hole Size 7719				
Test # <b>1</b> Tester Test Type	Tim Venters Conventional		1/22/2011 e	Chokes 3/4 Hole Size 7 7/8 Top Recorder # W1119 Mid Recorder # W1022 Bott Recorder # 13310						
# of Packers	Successful Te 2.0	St Packer Size	e <b>6 3/4</b>	Mileage Standby Time	240 0	Approved By				
Mud Type Mud Weight Filtrate	Gel Chem 9.4 0	Viscosity Chlorides	45.0 49500	Extra Equipmnt	Jars & Safety j 5:20 PM 6:55 PM	oint				
Drill Collar Len Wght Pipe Len				,	2799.00	Kelley Bushings2812.00				
Formation Interval Top Anchor Len Bel Total Depth	Chase Group 2697.0 ow 81.0 2778.0	Bottom Between	2778.0 0		e1/21/2011 6:18 1/22/2011 4:46					

Weak 1/2 inch blow at the start of the initial flow period, building to 4 inches . Weak 1/4 inch blow at the start of the final flow period, building, reaching the bottom of the bucket in 17 minutes. I bled line off at the 30 minute mark a nd it took 52 minutes to get back to bottom. It never did blow water out of the bucket. Times: 5, 90, 90, 180. On the recovery, the tool had a trace of oil i

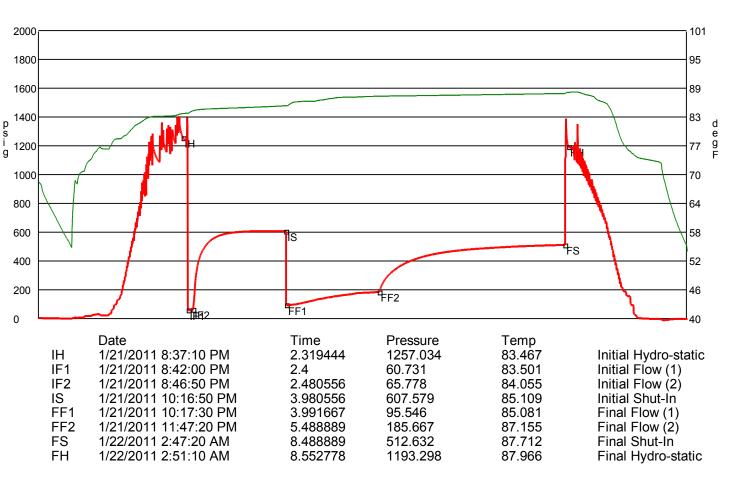
n it.

## **RECOVERY**

Blow Type

Feet	Description	Gas		Oil		Wate	er	Mud	
120	Very slight water cut mud Very heavy water cut mud Very heavy mud cut water	0% 0% 0%	Oft Oft Oft		Oft Oft Oft	43%	11.9ft 51.6ft 34.2ft	57%	158.1ft 68.4ft 25.8ft

DST Fluids 53000



## GAS FLOWS

Min Into IFP Min Into FFP Gas Flows Pressure Choke