JOB NO.:	11055-159	Report Time:	2400 — 4 of 5
Company:	Wexpro Company	API JOB #	
LOCATION:		WORK ORDER#	
RIG NAME:	SST-88	FIELD:	Powder Wash
STATE:	Colorado	Township:	11 N
COUNTY:	Moffat	SECT\RANGE:	5 — 97 W
WELL NAME:	Musser # 72		

ENSECO Directional Drilling

From Sunday, February 27, 2011 at 0000 to Sunday, February 27, 2011 at 2400

DRILLING SUMMARY

Start Depth	1535.00	Rotary Hours	5.17
End Depth	1865.00	Circulating Hours	0.25
Total Drilled:	330.00	Avg. Total ROP:	59.10
Total Rotary Drilled:	307.00	Avg. Rotary ROP:	59.42
Total Drilled Sliding:	23.00	Avg. Slide ROP:	55.20
Slide Hours:	0.42	Percent Rotary:	93.03
Below Rotary Hrs.	10.00	Percent Slide:	6.97

Drilling Parameters

WOB	15	Pick UP	95	Slack Off	95	SPM
RAB	95	SPP	1200	FlowRate	369 - 656	85

Mud Data

Type	LSND			PV	8	SOLID	6
Weight	9.2	GAS	0	YP	8	BHT°	0
Viscosity	36	SAND	0.5	PH	10.8	Flow T°	70
Chlorides	200	WL	14			Oil %	0

PERSONNEL

Lead Directional :	Vearl Tucker
Second Directional :	Linc Stuart
MWD Operator1	Zack Brown
MWD Operator2	
Directional Company:	Enseco Directional
Geologist:	
Company Man:	Rick Bush

Incl. In:	1.6	Azm. In:	294.1	Incl. Out:	4.2	Azm. Out:	307.9

CASING

Size	Lb/ft	Set Depth
20	94	85

BHA

BHA # 2:Q505F, 6.5 adj Motor, UBHO, NMDC Flex, NMDC Flex, Steel DC, HWDP 16 Jnts, Jars, HWDP 15 Jnts,

Signature:

Daily Cost	$9,400.00
Cummulative Cost:	$38,250.00

GENERAL COMMENT

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
27-Feb-11	00:00	08:00	8.00	1535	1535	N/U BOPS	N/U BOPS
27-Feb-11	08:00	12:00	4.00	1535	1535	N/D BOPS	N/D BOPS-Due to failed wellhead, Dress well head
27-Feb-11	12:00	14:00	2.00	1535	1535	N/U BOPS	N/U BOPS-Retest Bop's
27-Feb-11	14:00	14:30	0.50	1535	1535	TIH	TIH-with tooth bit
27-Feb-11	14:30	15:35	1.08	1535	1535	Drilling Cement	Drilling - (WOB:10;GPM :656;RPM:55)
27-Feb-11	15:35	16:00	0.42	1535	1558	Drilling	Drilling - (WOB:10;GPM :656;RPM:55)
27-Feb-11	16:00	16:30	0.50	1558	1558	Other	Other-F.I.T. 250 psi
27-Feb-11	16:30	17:15	0.75	1558	1558	POOH	POOH
27-Feb-11	17:15	17:45	0.50	1558	1558	Change BHA	Change BHA - P/U Dir Tools & Orient
27-Feb-11	17:45	18:00	0.25	1558	1558	Other	Other - Shallow Test MWD (ok)
27-Feb-11	18:00	18:45	0.75	1558	1558	TIH	TIH
27-Feb-11	18:45	19:00	0.25	1558	1558	Reaming	Wash & Ream F/1512' T/1558'
27-Feb-11	19:00	20:00	1.00	1558	1621	Drilling	Drilling - (WOB:15;GPM :369;RPM:80)
27-Feb-11	20:00	20:15	0.25	1621	1621	Survey & Conn.	Survey & Conn.
27-Feb-11	20:15	21:20	1.08	1621	1717	Drilling	Drilling - (WOB:15;GPM :369;RPM:50)
27-Feb-11	21:20	21:35	0.25	1717	1717	Survey & Conn.	Survey & Conn.
27-Feb-11	21:35	21:55	0.33	1717	1732	Sliding	Sliding - (WOB:10;GPM :656;TFO:340)

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
27-Feb-11	**21:55**	**22:40**	0.75	**1732**	**1780**	**Drilling**	Drilling - (WOB:15;GPM :369;RPM:50)
27-Feb-11	**22:40**	**22:50**	0.17	**1780**	**1780**	**Survey & Conn.**	Survey & Conn.
27-Feb-11	**22:50**	**23:05**	0.25	**1780**	**1812**	**Drilling**	Drilling - (WOB:15;GPM :369;RPM:50)
27-Feb-11	**23:05**	**23:20**	0.25	**1812**	**1812**	**Survey & Conn.**	Survey & Conn.
27-Feb-11	**23:20**	**23:25**	0.08	**1812**	**1820**	**Sliding**	Sliding - (WOB:10;GPM :656;TFO:290)
27-Feb-11	**23:25**	**24:00**	0.58	**1820**	**1865**	**Drilling**	Drilling - (WOB:15;GPM :369;RPM:50)