JOB NO.:	10557-159	Report Time:	2400 — 5 of 6
Company:	Wexpro Company	API JOB #	
LOCATION:		WORK ORDER#	
RIG NAME:	SST-88	FIELD:	Powder Wash
STATE:	Colorado	Township:	11 N
COUNTY:	Moffatt	SECT\RANGE:	15 — 97 W
WELL NAME:	Musser # 34		

From Thursday, February 03, 2011 at 0000 to Thursday, February 03, 2011 at 2400

DRILLING SUMMARY

Start Depth	1547.00	Rotary Hours	18.17
End Depth	3039.00	Circulating Hours	0.00
Total Drilled:	1492.00	Avg. Total ROP:	79.57
Total Rotary Drilled:	1442.00	Avg. Rotary ROP:	79.38
Total Drilled Sliding:	50.00	Avg. Slide ROP:	85.71
Slide Hours:	0.58	Percent Rotary:	96.65
Below Rotary Hrs.	24.00	Percent Slide:	3.35

Drilling Parameters

WOB	12	Pick UP	95	Slack Off	76	SPM
RAB	80	SPP	1350	FlowRate	346 - 346	85

Mud Data

Type	LSND			PV	16	SOLID	9
Weight	9.6	GAS	0	YP	5	BHT°	88
Viscosity	40	SAND	0.5	PH	11	Flow T°	78
Chlorides	500	WL	10			Oil %	0

PERSONNEL

Lead Directional :	Vearl Tucker
Second Directional :	Linc Stuart
MWD Operator1	Ty Parker
MWD Operator2	Zach Brown
Directional Company:	Enseco Directional Drilling
Geologist:	
Company Man:	Rick Bush

CASING

Size	Lb/ft	Set Depth
20	94	85
9 5/8	36	1547

BHA

BHA # 2:FM3555ZM,4x10,3x9, Fixed bend 1.5,6/7,5.0,.29, UBHO, NMDC Flex, NMDC Flex, 6 1/4" Steel DC, 4 1/2 Spiral 16 Jnts, Super Jars, 4 1/2 Spiral 15 Jnts,

Signature:

Incl. In:	6.3	Azm. In:	52.3	Incl. Out:	10.3	Azm. Out:	50.5	Daily Cost	$9,400.00
								Cummulative Cost:	$47,650.00

GENERAL COMMENT

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
3-Feb-11	04:55	05:05	0.17	1799	1799	Survey & Conn.	Survey & Conn.
3-Feb-11	05:05	05:10	0.08	1799	1807	Sliding	Sliding - (WOB:10;GPM :346;TFO:340)
3-Feb-11	05:10	06:00	0.83	1807	1895	Drilling	Drilling - (WOB:10;GPM :346;RPM:50)
3-Feb-11	06:00	06:15	0.25	1895	1895	Survey & Conn.	Survey & Conn.
3-Feb-11	06:15	07:20	1.08	1895	1990	Drilling	Drilling - (WOB:10;GPM :346;RPM:50)
3-Feb-11	07:20	07:35	0.25	1990	1990	Survey & Conn.	Survey & Conn.
3-Feb-11	07:35	08:50	1.25	1990	2086	Drilling	Drilling - (WOB:10;GPM :346;RPM:50)
3-Feb-11	08:50	09:10	0.33	2086	2086	Survey & Conn.	Survey & Conn.
3-Feb-11	09:10	09:15	0.08	2086	2094	Sliding	Sliding - (WOB:10;GPM :346;TFO:-90)
3-Feb-11	09:15	09:30	0.25	2094	2118	Drilling	Drilling - (WOB:10;GPM :346;RPM:50)
3-Feb-11	09:30	10:00	0.50	2118	2118	Rig Service-Inhole	Rig Service-Inhole
3-Feb-11	10:00	10:40	0.67	2118	2181	Drilling	Drilling - (WOB:10;GPM :346;RPM:50)
3-Feb-11	10:40	10:55	0.25	2181	2181	Survey & Conn.	Survey & Conn.
3-Feb-11	10:55	12:00	1.08	2181	2276	Drilling	Drilling - (WOB:10;GPM :346;RPM:50)
3-Feb-11	12:00	12:10	0.17	2276	2276	Survey & Conn.	Survey & Conn.
3-Feb-11	00:00	00:30	0.50	1547	1547	TIH	TIH - tag cement @ 1490'
3-Feb-11	00:30	01:00	0.50	1547	1547	Drilling Cement	Drilling - (WOB:10;GPM 346;RPM:50)

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
3-Feb-11	01:00	01:10	0.17	1547	1565	Drilling	Drilling - (WOB:10;GPM :346;RPM:50)
3-Feb-11	01:10	01:30	0.33	1565	1565	Other	Other - Formation integrity test
3-Feb-11	01:30	02:30	1.00	1565	1641	Drilling	Drilling - (WOB:10;GPM :346;RPM:50)
3-Feb-11	02:30	02:40	0.17	1641	1641	Survey & Conn.	Survey & Conn.
3-Feb-11	02:40	02:50	0.17	1641	1656	Sliding	Sliding - (WOB:10;GPM :346;TFO:360)
3-Feb-11	02:50	03:00	0.17	1656	1672	Drilling	Drilling - (WOB:10;GPM :346;RPM:50)
3-Feb-11	03:00	03:10	0.17	1672	1672	Survey & Conn.	Survey & Conn.
3-Feb-11	03:10	03:20	0.17	1672	1684	Sliding	Sliding - (WOB:10;GPM :346;TFO:360)
3-Feb-11	03:20	03:30	0.17	1684	1704	Drilling	Drilling - (WOB:10;GPM :346;RPM:50)
3-Feb-11	03:30	03:45	0.25	1704	1704	Survey & Conn.	Survey & Conn.
3-Feb-11	03:45	03:55	0.17	1704	1736	Drilling	Drilling - (WOB:10;GPM :346;RPM:50)
3-Feb-11	03:55	04:15	0.33	1736	1736	Survey & Conn.	Survey & Conn.
3-Feb-11	04:15	04:55	0.67	1736	1799	Drilling	Drilling - (WOB:10;GPM :346;RPM:50)
3-Feb-11	12:10	13:40	1.50	2276	2372	Drilling	Drilling - (WOB:10;GPM :346;RPM:50)
3-Feb-11	13:40	13:50	0.17	2372	2372	Survey & Conn.	Survey & Conn.
3-Feb-11	13:50	15:00	1.17	2372	2467	Drilling	Drilling - (WOB:12;GPM :346;RPM:50)
3-Feb-11	15:00	15:15	0.25	2467	2467	Survey & Conn.	Survey & Conn.
3-Feb-11	15:15	15:20	0.08	2467	2474	Sliding	Sliding - (WOB:10;GPM :346;TFO:45)
3-Feb-11	15:20	16:35	1.25	2474	2563	Drilling	Drilling - (WOB:12;GPM :346;RPM:50)
3-Feb-11	16:35	17:00	0.42	2563	2563	Survey & Conn.	Survey & Conn.-Kelly Spinners frozen
3-Feb-11	17:00	18:20	1.33	2563	2658	Drilling	Drilling - (WOB:12;GPM :346;RPM:50)
3-Feb-11	18:20	18:35	0.25	2658	2658	Survey & Conn.	Survey & Conn.
3-Feb-11	18:35	20:00	1.42	2658	2753	Drilling	Drilling - (WOB:12;GPM :346;RPM:50)
3-Feb-11	20:00	20:10	0.17	2753	2753	Survey & Conn.	Survey & Conn.
3-Feb-11	20:10	21:05	0.92	2753	2849	Drilling	Drilling - (WOB:12;GPM :346;RPM:50)
3-Feb-11	21:05	21:15	0.17	2849	2849	Survey & Conn.	Survey & Conn.
3-Feb-11	21:15	22:40	1.42	2849	2944	Drilling	Drilling - (WOB:12;GPM :346;RPM:50)
3-Feb-11	22:40	22:50	0.17	2944	2944	Survey & Conn.	Survey & Conn.
3-Feb-11	22:50	24:00	1.17	2944	3039	Drilling	Drilling - (WOB:12;GPM :346;RPM:50)