



SONIC / VDL LOG

FILING NO. COMPANY METHANE ENERGY CORPORATION  
 WELL ME-HP-1 *MECO Hubbardville 01-21-26-13*  
 FIELD COOS BAY  
 COUNTY COOS STATE OREGON

LOCATION: BRIGHTS MILL ROAD

OTHER SERV: ELOG GARRA KAY CALLIPER  
 JOB NO. 39743 SEC 16 TWP 26S RGE 13W  
 PERMAMENT DATUM: GROUND LEVEL ELEV: N/A  
 LOG MEASURED FROM G.L. 0 FT ABOVE PERM DATUM  
 DRILLING MEASURED FROM GROUND LEVEL

DATE 11-20-2004  
 TYPE OF LOG SONIC / VDL  
 RUN NO. ONE  
 DEPTH - DRILLER 2418'  
 DEPTH - LOGGER 2178'  
 BOTTOM LOGGED INT 2178'  
 TOP LOGGED INT 250'  
 TYPE FLUID IN HOLE E-2 MUD  
 FLUID LEVEL FULL  
 MAX TEMP DEG F N/A  
 OPERATING RIG TIME 2.5 HRS  
 EQUIP LOCATION L-15 BFL  
 OPERATOR DAN INDE  
 WITNESSED BY GARY JOHNSON R. RALLS  
 RUN BORE HOLE RECORD CASING RECORD  
 NO. BIT FROM TO SIZE TYPE FROM TO  
 ONE 4.25" 268' 2418' 5.5" STEEL SURF 268'

EQUIPMENT DATA

LOG TYPE	SONIC / VDL
RUN NO.	ONE
TOOL MODEL NO.	HLS
TOOL SERIAL NO.	YELLOW
DIAMETER	2 1/8"
DETECTOR TYPE	TRAMS
DETECTOR LENGTH	3' & 5'
UNITS/DIV.	10 uSec
SENSITIVITY	2.5
ZERO DIV L OR R	0
SPEED F/M	20
FLUID LEVEL	FULL
FORMATION FACTOR	N/A
PUMP RATE-GPM	N/A
PUMP RATE-GPM	N/A
PUMP RATE-GPM	N/A
SOURCE TYPE	STRENGTH
	SPACING
	MODEL NO
	SERIAL NO.
PERFORATIONS:	

REMARKS: VDL RECORDED OFF 5' RECEIVER.  
 HOLE BRIDGED OFF AT 2178'.  
 DRILLER:

NOTICE:  
 All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not guarantee the accuracy or correctness of any interpretations, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretation made by one of our officers, agents or employees. These interpretations are also subject to our General Terms and Conditions as set out in our current Price Schedule.  
 WELFENCO, INC.

