



**SPECTRAL DENSITY
DUAL SPACED
NEUTRON LOG**
2" = 100'

FINAL PRINT COMPANY: RRHARR AND HENRGT ENERGY CO.

COMPANY: _____ WELL: _____ FIELD: _____ COUNTY: _____ STATE OR SERVICES: _____
 COUNTY: COLUMBIA RPT NO: 36-009-00272 OTHER SERVICES: _____
 LOCATION: 2224 FEET NORTH AND 1193 FEET EAST FROM THE SOUTHWEST CORNER OF: _____
 SEC. 35 T1P. 6N R0E. 5M DIRECTION: _____
 PERMANENT DATUM G.L. ELEV. 654.2 ELEV.: K. 8. 655.7
 LOG MEASURED FROM K.B. 11.5 FT ABOVE PERM. DATUM
 DRILLING MEASURED FROM KELLY BUSHINGS
 D.F. 654.2
 DATE: 11/16/98
 DRILLER: _____
 LOGGING ENGINEER: _____
 SUPERVISOR: _____
 BIT SIZE: 7 7/8" BIT TYPE: POLYMER
 TYPE FLUID IN HOLE: GEL
 DENS.: 1.15 VISC.: 10.1
 PH.: 10.4 SOURCE OF SAMPLE: CIRCULATED
 RM # MEAS. TEMP.: 3.1 #41
 RMC # MEAS. TEMP.: 2.2 #46
 SOURCE RMC: RMC
 RM # BHT: 1.15 #102
 TIME ON BOTTOM: 5.5 HOURS
 TIME ON LOG: 5:00 AM
 MR. REC. TEMP.: 102 #BHT
 EQUIP.: LOCATION: B. JOHNSON
 RECORDED BY: J. VAUGHAN
 WITNESSED BY: I. THOMAS

Fold Here

Service Ticket No.: 44428	API Serial No.: 36-009-00272	PGM Version: 2.60 B
Change in Mud Type or Additional Samples		RESISTIVITY SCALE CHANGES
Date/Sample No. 11/16/98:ONE	Type Log	Depth
Depth-Driller	Scale Up Hole	Scale Down Hole
Type Fluid		
Dens. : Visc.		
PH. : Fluid Loss		
Source of Sample		
RESISTIVITY EQUIPMENT DATA		
Rm @ Meas. Temp.	Run No	Tool Type & No
Rmf @ Meas. Temp.	ONE	DUSL #M189432
Rmc @ Meas. Temp.	ONE	SGRD #M188932
Source: Rmf/Rmc		
Rm @ BHT	1.15 #102	
Rmf @ BHT	1.36 #102	
Rmc @ BHT	1.06 #102	
EQUIPMENT DATA		
GAMMA		ACOUSTIC
Run No.	ONE	Run No.
Serial No.	W109580	Serial No.
Model No.	M432	Model No.
Diameter	3 5/8	Diameter
Detector Model No.	M432	Spacing
Type	SCINT.	Log Type
Length	4 IN.	Source Type
Distance To Source	N/A	Serial No.
		Strength
		DENSITY
		Run No.
		Serial No.
		Model No.
		Diameter
		Log Type
		Source Type
		Serial No.
		Strength
		NEUTRON
		Run No.
		Serial No.
		Model No.
		Diameter
		Log Type
		Source Type
		Serial No.
		Strength
LOGGING DATA		
GENERAL		GAMMA
Run No.	Depth	Scale
ONE	From To	R L
	2157 442	0 150
		API
		US/FT
		1.65 2.65
		G/CC
REMARKS:		
CREW ON LOCATION: EMERSON, JEFFREY.		
THANK YOU FOR USING HALLIBURTON LOGGING SERVICES!		
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