

**ATLAS
WIRELINE
SERVICES**

**DUAL LATEROLOG
MICRO LATEROLOG
GAMMA RAY**

[illegible]

IN MAKING INTERPRETATIONS OF LOSS OUR EMPLOYEES WILL GIVE CUSTOMER THE BENEFIT OF THEIR BEST JUDGEMENT, BUT SINCE ALL INTERPRETATIONS ARE OF OPINIONS BASED ON EVIDENCE FROM ELECTRICAL OR OTHER MEASUREMENTS, WE CANNOT, AND WE DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATION. WE SHALL NOT BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COST, DAMAGES, OR EXPENSES WHATSOEVER INCURRED OR SUSTAINED BY THE CUSTOMER RESULTING FROM ANY INTERPRETATION MADE BY ANY OF OUR EMPLOYEES.

VOLUME IS CEMENT VOLUME (TOTAL VOLUME LESS 8.825" CASING).
 1 TIC - 18 CUBIC FEET
 NAEL - 200,000 PPM
 VOLUME IS CALCULATED FROM C18 CALIPER
 MLL TURNED OFF AT 2800 DUE TO DAMAGED PAD
 MLL MERGED FROM REPEAT SECTION TO MAIN LOG.

CREW: M. MEYERS & A. GONZALEZ

PLAN	TRIP	TOOL	SERIAL NO.	SERIES NO.	POSITION
		OLL	81596	1229EA	CENT.
		MANO	52499	1229HA	CENT.
		MIL	113192	3104XA	OPEN
		PCH	95043	3506XA	CENT.
		GR	72389	1309XA	O-CENT.
		4CAL	578192	2222XA/3104XA	OPEN

VOLUME IS CEMENT VOLUME (TOTAL VOLUME LESS 5.5" CASING)
1 SMALL TIC = 10 CUBIC FT.
1 LARGE TIC = 100 CUBIC FT.
NACL = 150,000PPM (CHART BOOK)

CHEN, A. GONZALEZ & R. TAYLOR

ARM	TRIP	TOOL	SERIAL NO	SERIES NO	POSITION
2		DLI	01597	1229A	CENT
2		MANQ	52499	1229MA	CENT
2		MLI	113194	3104XA	OPEN
2		PCM	95044	3506XA	CENT
2		GR	72560	1309XA	CENT
2		CAI	113194	3104XA	OPEN

FILE: 2

NAME	DEPTH	INTERVAL	VALUE	UNITS
CAL COR	2917	TO 9999H	C13	
CALING CHC	2917	TO 9999H	NOT ACTIVE	
CHISM ON	2917	TO 9999H	ACTIVE	
CHISM PE	2917	TO 9999H	NOT ACTIVE	
CHISM ZODH	2917	TO 9999H	ACTIVE	
MATRIX	2917	TO 9999H	LIMESTONE	
O.D.	2917	TO 9999H	0.625	INCH
RO F	2917	TO 9999H	1.100	G-CO
RO H	2917	TO 9999H	2.710	G-CO
SOLINITY	2917	TO 9999H	0.000	PPM

DISPLAY SCALE CHANGES

BEFORE EXAMINER CAT APPROACH

OIL CONSERVATION

Woodbine EXHIBIT A

NO: 10053