COMPANY	NAHAMA AND WEAGANT ENERGY CO.
WELL	"RAVEN" #12A-33-7S
FIELD	WIL
COUNTY	COLUMBIA
STATE	OREGON

KDAL PD DIRECT
KDAL TD DIRECT
DMLR TD DIRECT
Elev: KB DIRECT
GP DIRECT
GL DIRECT

Schlumberger

DUAL INDUCTION-SFL-SONIC
LINEAR CORRELATION LOG

Schlumberger
DUAL INDUCTION-SFL-SONIC
LINEAR CORRELATION LOG
COMPANY NAHAMA AND WEAGANT ENERGY CO.
WELL "RAVEN" #12A-33-7S
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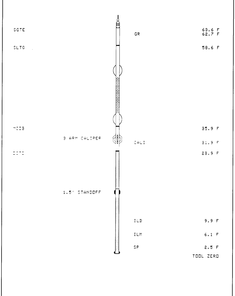
Run No.	ONE
Service Order No.	61258
Casing Pick Level	457.7
Log Interval	1000 - 7900
Bit Size	7.50' Crane 0 - 461.0'MD
Mud & Bit	7.50' Crane 0 - 461.0'MD
Logging Speed	30ft/min
EQUIPMENT DATA	
Tool Number 1	DIS 1431
Tool Number 2	DIC 1142
Tool Number 3	SLS 372
Tool Number 4	SLC 372
Tool Number 5	MSC-E
Tool Number 6	MSC-E
Tool Number 7	AIM MC 1884
Tool Number 8	SLMCN 1208
Tool Number 9	SLMCNC 1208
Tool Number 10	
Tool Number 11	
Tool Number 12	

REMARKS:
TWO 12' STANDOFFS RUN ON INDUCTION
TWO CNSG CENTRALIZERS RUN ON SONIC
UNABLE TO REACH BALLOUT TO GAS TO HOLE CONDITION
LOGGED FROM BOTTOM UP TO SURFACE CASING DEPTH AND
LOGGED CASING DEPTH - REPEAT

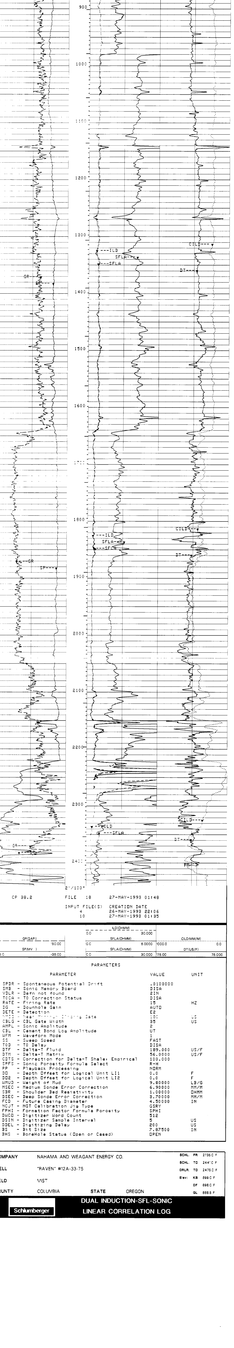
LOGGING TOOL STRING SKETCH



TOTAL TOOL STRING LENGTH IS 47.8 F.
MAIN TOOL STRING WEIGHT IS 457. LB IN AIR.

ACCUMULATED INTEGRATION (WALDO SUMMARY)

Integrated mole volume:	605.667 F3	FROM 0498.50 F TO 596.000 F
Integrated Cement Volume:	0.000 F3	FROM 0498.50 F TO 596.000 F
(=SQUIRMS 4.8100) IN. O.D. CASING)		
Integrated Transit Time:	101.76 S	FROM 0498.50 F TO 596.000 F

EVENT MARK SUMMARY:

OUTPUT	INTERVAL BETWEEN PIPES	DEPTH TRACK EDGE
Integrated Transit Time	10010010 S	RIGHT EDGE