



WELL LOGGING, INC.

COMPANY NAHAMA & WEFAGANT ENERGY CO.
WELL L.F. FREDDIE COUGAR 21-31-65
FIELD MIST
LOCATION 1162.811 South and 4705.701 East from the NW corner of Sec. 34, T8N, 28E, 11, W, M. M.
COUNTY, STATE Columbia, Oregon
API WELL INDEX NO.
ELEVATION 561.031 G.L. 571.93 K.F.
DATES FROM 8-27-61 TO 8-30-61
DEPTHS FROM 30' TO 1001' V.P.
SPUD DATE 8-27-61
DRILLING CONTRACTOR Taylor Drilling Inc., P.O. #7
MUD COMPANY Beaver Drilling Fluids
LOGGING GEOLOGISTS J.R. Eastes, John Riddle

ABBREVIATIONS		CASING RECORD	
NB BIT	MW MUD WEIGHT	5" 5/8" AT 4861 K.F.	
RRB RERUN BIT	VIS FUNNEL VISCOSITY	AT	
RTB RE-TIP BIT	PV PLASTIC VISCOSITY	AT	
CB CORE BIT	YL YIELD POINT	AT	
T.G. TRIP GAS	FP FLUID LOSS (cc/30 min)	AT	
S.G. SURVEY GAS	CL PPM CHLORIDE ION	HOLE SIZE	
W.G. WIPER GAS	RM MUD RESISTIVITY	12 1/2" AT 4261 K.F.	
C.G. CONNECTION GAS	RMF FILTRATE RESISTIVITY	7 7/8" AT 1901' V.P.	
WOB WEIGHT ON BIT	LAT LOGGED AFTER TRIP	AT	
RPM ROTARY REV/MIN	NR NO RETURNS	AT	
PP PUMP PRESSURE	PR POOR RETURNS	AT	
SPM STROKES/MIN	MUD TYPE Dispac/Polymr	AT	

<input type="checkbox"/> SAND/SANDSTONE	<input type="checkbox"/> CLAY	<input type="checkbox"/> LIMESTONE	<input type="checkbox"/> TUFF	<input type="checkbox"/> LIGNITE
<input type="checkbox"/> SHALE	<input type="checkbox"/> DIATOMITE	<input type="checkbox"/> DOLOMITE	<input type="checkbox"/> FOSSIL	<input type="checkbox"/> GLAUCONITE
<input type="checkbox"/> SILTSTONE	<input type="checkbox"/> CONGLOMERATE	<input type="checkbox"/> BASALT	<input type="checkbox"/> MICA	<input type="checkbox"/> PYRITE

OIL: BASED ON LIVE OIL IN UNWASHED CUTTINGS AND PERCENT STAINING AND FLUORESCENCE OF WASHED SAMPLES.

