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COMPANY NAHAMA & WAGANT ENERGY CO.

WELL "SOCKEY" C.C. 31-15-65

FIELD MIST

LOCATION 432.6'S and 136.4' from the
Newcastle, Oregon

COUNTY STATE CLATSOP, OREGON

EPI WELL INDEX NO. 71213

DATES 10-29-92 TO 11-16-92

DEPTHS 400' TO 2800'

SPUD DATE 10-29-92

DRAWING CONTRACTOR Davey Drilling RIG #

COMPANY GEOLOGIST

COMPANY DRILLING SUP.

MUD COMPANY

MUD TYPE

LOGGING UNIT #

LOGGING GEOLOGISTS

ABBREVIATIONS

NB NEW BIT	MW MUD WEIGHT	CASING RECORD
PDC MILL TOOTH/INSERT	VP FUNNEL VISCOSITY	8 5/8" TO 501'
RRB PC DIAMOND CUTTER	VPV FUNNEL VISCOSITY	TO
RTB REGRIND BIT	YF YIELD POINT	TO
CB CORE BIT	FL FLOW LOSS	TO
TG TRIP GAS	CL PPM CHLORIDE ION	TO
SG SURVEY GAS	Rm MUD RESISTIVITY	TO
WG WIPER GAS	LAT LOGGED AFTER TRIP	HOLE SIZE
CG CONNECTION GAS	LAS LOGGED AFTER SURVEY	13 1/4" TO 502'
KG KELLY CUT GAS	NR NO RETURNS	7 7/8" TO 502'
WOB WEIGHT ON BIT	PR POOR RETURNS	TO
RRM ROTARY RES/MIN	LCM LOST CIRC. MATERIAL	TO
PPM PUMP PRESSURE	CO CIRCULATE OUT	TO
SPM STROKES/MIN		

SAND	CLAYSTONE	LIMESTONE	TUFF	CHAUQUONITE
SHANDSTONE	CLAY	DOLOSTONE	FOSIL	PYRITE
SHALE	DIATOMITE	VOLCANICS	MOSSAL	
SILTSTONE	CONGLOMERATE	BASALT	LIGNITE	

PENETRATION ANALYSIS OF RETURNS REMARKS

DEPTH	LITHOLOGY	OIL		GAS - UNITS		CHROMATOGRAPH - PPM		REMARKS
		STRONG TRACE	STRONG SHOW	DITCH - TOTAL GAS	CUTTINGS GAS	METHANE, C-1	ETHANE, C-2	
SPUD 1650, 10-29-92								
RRB #1, 121"								
HTC ATJ, 3-16's								
ROP Scale 300 200								
10-29-92								
MW 6-8,000								
RRM 100-120								
PP 750								
SPM #2-53								
SPM #2-70								
MW 8-10,000								
RRM 100-120								
PP 750								
SPM #1-54								
ROP Scale 300 200								
10-30-92								
NB #2, 7.875"								
WH 3J, 3-12'								
ROP Scale 300 200								
MW 10,000								
RRM 100-120								
PP 600								
SPM #2-57								
10-31-92								
MW 12-15,000								
RRM 100-120								
PP 750								
SPM #2-56								
ROP Scale 300 200								
MW 12-15,000								
RRM 100-120								
PP 700-900								
SPM #2-57								
10-31-92								
MW 12-15,000								
RRM 100-120								
PP 750								
SPM #2-57								
ROP Scale 300 200								
MW 10-12,000								
RRM 100-120								
PP 900								
SPM #2-57								
11-1-92								
MW 12-15,000								
RRM 100-120								
PP 800-850								
SPM #2-56								
ROP Scale 300 200								
MW 11-15,000								
RRM 100-120								
PP 800-850								
SPM #2-55								
ROP Scale 300 200								
MW 12-15,000								
RRM 100-120								
PP 800-850								
SPM #2-55								
11-1-92								
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RRM 100-120								
PP 800-850								
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