

SUBSURFACE PRESSURE MEASUREMENTS

COMPANY HUSKEY OIL CO WELL NAME SRC STATE #1
DATE OF TEST 12-19-80 TO 12-20-80 LOCATION ATOKA PAGE 1 OF 2

CHART READINGS AND CALCULATIONS FOR BUILDUP OR DRAWDOWN TEST

ELEMENT NUMBER RPG3# 44631, 0-4,000 & RPG3# 41552, 0-6,000 LB. RANGE
TIME WELL SHUT IN 1745 12-19-80 FOR OVERNIGHT BUILD UP
TIME CLOCK STARTED 171520-0552 HRS 1E3170-0602 HRS
DEAD WEIGHT ELEMENT ON SURFACE 2433 LBS.
TIME ELEMENT REACHED BOTTOM 0704
DEAD WEIGHT ELEMENT ON BOTTOM 2433 LBS.
ELEMENT SET AT 8,418 FEET
ELEMENT STOPPED AT 8,428, RAISED ELEMENT TO 8,418 FOR TEST

DATE	HOUR	TIME	DEFLECTION in/inches	CALCULATED PRESSURE psig	CORRECTION P & PC psig	CORRECTED PRESSURE psig	PRESSURE AT MID-POINT OF PERFORATIONS P.S.I.A.
12-19-80	0	0704		3,128	13.2		3,141.2
	1/3	0724		3,128	13.2		3,141.2
	2/3	0744		3,128	13.2		3,141.2
	1	0804		3,128	13.2		3,141.2
	1 1/3	0824		3,128	13.2		3,141.2
START HEATER	1 2/3	0844		3,128	13.2		3,141.2
	2	0904		3,096	13.2		3,109.2
	2 1/3	0924		3,106	13.2		3,119.2
	2 2/3	0944		2,989	13.2		3,002.2
	3	1004		2,973	13.2		2,986.2
START TEST	3 1/4	1015		3,102	13.2		3,115.2
	3 1/2	1030		2,720	13.2		2,733.2
	3 3/4	1045		2,668	13.2		2,681.2
	4	1100		2,624	13.2		2,637.2
END FLOW	4 1/4	1115		2,622	13.2		2,635.2
	4 1/2	1130		2,564	13.2		2,577.2
	4 3/4	1145		2,373	13.2		2,386.2
	5	1200		2,249	13.2		2,262.2
END FLOW	5 1/4	1215		2,155	13.2		2,168.2
	5 1/2	1230		2,132	13.2		2,145.2
	5 3/4	1245		1,760	13.2		1,773.2
	6	1300		1,637	13.2		1,650.2
END FLOW	6 1/4	1315		1,505	13.2		1,518.2
	6 1/2	1330		1,403	13.2		1,416.2
	6 3/4	1345		1,136	13.2		1,149.2
	7	1400		1,140	13.2		1,153.2
END FLOW	7 1/4	1415		1,140	13.2		1,153.2
	7 1/2	1430		1,138	13.2		1,151.2
	7 3/4	1445		1,132	13.2		1,145.2
	8	1500		1,130	13.2		1,143.2
	8 1/4	1515		1,130	13.2		1,143.2
	8 1/2	1530		1,126	13.2		1,139.2
	8 3/4	1545		1,122	13.2		1,135.2
	9	1600		1,120	13.2		1,133.2
	9 1/4	1615		1,120	13.2		1,133.2
	9 1/2	1630		1,118	13.2		1,131.2
	9 3/4	1645		1,114	13.2		1,127.2
	10	1700		1,112	13.2		1,125.2
	10 1/4	1715		1,110	13.2		1,123.2
	10 1/2	1730		1,108	13.2		1,121.2