

DRILL STEM TEST.

Drill Stem Test #1 - From 4190' to 4290', 1 hour test, opened tool with weak blow air, died in 20 minutes. Closed tool for 2 hr. build up. Recovered 5' drilling mud above valve, 30' drilling mud below TG Valve. Total of .4977 bbls drilling mud total recovery.

Drill Stem Test #2 - from 8740' to 8790', 1 hour test, 4 $\frac{1}{2}$ " DP, 5/8" Bottom & 1" Top Chokes, opened tool with weak blowair, died in 45 minutes. Closed tool for 2 hr. Build up. Recovered 186' or .72 bbls drlg. mud above TG Valve. No show oil, gas or formation water.

Drill Stem Test #3 - from 10,180' to 10,255', 1 hour test, 4 $\frac{1}{2}$ " DP, 5/8" Bottom & 1" Top chokes, ran 800' water blanket, opened tool with weak blow air, died in 28 minutes, closed tool for 2 hr build-up. Recovered 800' water blanket & 50' or .31 bbls drilling mud. no shows oil, gas or formation water.

Drill stem test #4 - from 10,790' to 11,005', 2 hour test, 4 $\frac{1}{2}$ " DP, 5/8" Bottom & 3/4" Top chokes, ran 1300' water blanket, opened tool with fair blowair, increased to good blow of air in 10 minutes and continued throughout test. Closed tool for 2 hours build up. Recovered 1300' water blanket & 846' or 12 barrels drlg. mud. No show of oil or Gas.

Drill Stem Test #5 - from 12,285' to 12,440', 1 hour test, 4 $\frac{1}{2}$ " DP, 5/8" Bottom & 1" Top chokes, ran 2800' water blanket. Opened tool with strong blow of air, strong blow air for 35 minutes and decreased to fair blow at end of test. Recovered 2800' water blanket, 846' or 12 barrels drlg. mud and 6962' or 98.4 barrels salty sulphur water. no shows oil, or gas.

DEVIATION SURVEYS

350'	0 deg.	8460'	1 deg.
930'	1/4 deg.	9610'	3/4 deg.
1370'	1/2 deg.	9028'	1 deg.
1620'	1/2 deg.	9207'	1/4 deg.
2180'	3/4 deg.	9306'	1/2 deg.
2360'	1 deg.	9415'	3/4 deg.
2690'	1-3/4 deg.	9540'	1 deg.
2960'	1-1/2 deg.	9690'	1/2 deg.
3165'	1 deg.	9967'	1/2 deg.
3530'	3/4 deg.	10167'	1/2 deg.
4050'	1 deg.	10282'	1/2 deg.
4540'	3/4 deg.	10380'	1 deg.
4825'	3/4 deg.	10675'	3/4 deg.
5071'	1/2 deg.	11000'	1/2 deg.
5454'	1 deg.	11099'	1 deg.
5719'	1 deg.	11215'	1/2 deg.
5966'	1/4 deg.	11380'	3/4 deg.
6150'	1 deg.	11555'	3/4 deg.
6114'	1 deg.	11710'	1 deg.
6572'	1/4 deg.	11820'	1-1/4 deg.
6970'	3/4 deg.	11960'	1 deg.
7180'	1/2 deg.	12110'	3/4 deg.
7730'	1/4 deg.	12200'	1-1/4 deg.
7862'	1/4 deg.		
7983'	1 deg.		
8140'	1 deg.		
8285'	3/4 deg.		
8455'	3/4 deg.		

RECORDED AND INDEXED BY J. M. HILL - 1961 FILE OF JOURNAL

1961 MARCH 11-12

the wild sawn with foot barge, feet used I, '0888 of '0814 mort - 24 feet made 11160
cubic feet lumber 12' berewoosel qu bilnd. in 2' 10" foot barge .seamur 20' at both
endsof faded sun griffrid addy 7784. to last of .evolv CT welded sun griffrid 10' , evolv

1000 qft "I & wod 8\2 , 90 "14 , feet used I, '0878 of '0813 mort - 24 feet made 11160
cubic feet lumber 12' berewoosel qu bilnd. in 2' 10" foot barge .seamur 20' at both
endsof faded sun griffrid addy 7784. to last of .evolv CT welded sun griffrid 10' , evolv

qft "I & wod 8\2 , 90 "14 , feet used I, '088,01 of '081,01 mort - 24 feet made 11160
cubic feet lumber 12' at both , the wild sawn with foot barge , jenvald revar '008 not , evolv
sun griffrid addy 18. to '08 & jenvald revar '008 berewoosel qu-bilnd in 2' 10" foot
.revar not sawn to use , the endsof or

qft "14 & wod 8\2 , 90 "14 , feet used I, '088,11 of '081,01 mort - 24 feet made 11160
cubic feet of besserton , the wild sawn with foot barge , jenvald revar '008 not , evolv
qu-bilnd sun 2' 10" foot barge .feet made 11160 besserton has seamur 20' at the to
.end so fit to make off .bore .griffrid sfermed SI to '088 & jenvald revar '008 berewoosel

qft "I & wod 8\2 , 90 "14 , feet used I, '088,21 of '082,21 mort - 24 feet made 11160
the wild sawn , the wild sawn with foot barge .jenvald revar '008 not , evolv
jenvald revar '008 berewoosel .feet to the wild sawn with foot barge has seamur 20' at
the endsof or .bore .griffrid sfermed SI to '088 & jenvald revar '008 berewoosel
, evolv to

STANLEY HILL ALIVE

.geb I	'0888	.geb O	'088
.geb A/E	'0889	.geb A/I	'089
.geb I	'0890	.geb S/V	'0891
.geb A/I	'0891	.geb S/V	'0891
.geb C/V	'0892	.geb A/E	'0892
.geb A/E	'0893	.geb I	'0893
.geb I	'0894	.geb A/E-I	'0894
.geb S/V	'0895	.geb S/I-I	'0895
.geb S/V	'0896	.geb I	'0896
.geb S/V	'0897	.geb A/E	'0897
.geb S/V	'0898	.geb I	'0898
.geb S/V	'0899	.geb A/E	'0899
.geb I	'0900	.geb A/E	'0900
.geb A/E	'0901	.geb A/E	'0901
.geb S/V	'0902	.geb A/E	'0902
.geb A/E	'0903	.geb I	'0903
.geb S/V	'0904	.geb I	'0904
.geb A/E	'0905	.geb A/E	'0905
.geb A/E	'0906	.geb I	'0906
.geb A/E	'0907	.geb A/E	'0907
.geb A/E	'0908	.geb I	'0908
.geb A/E	'0909	.geb A/E	'0909
.geb A/E	'0910	.geb I	'0910
.geb A/E	'0911	.geb A/E	'0911
.geb A/E	'0912	.geb I	'0912
.geb A/E	'0913	.geb A/E	'0913
.geb A/E	'0914	.geb I	'0914
.geb A/E	'0915	.geb A/E	'0915
.geb A/E	'0916	.geb I	'0916
.geb A/E	'0917	.geb A/E	'0917
.geb A/E	'0918	.geb I	'0918
.geb A/E	'0919	.geb A/E	'0919
.geb A/E	'0920	.geb I	'0920
.geb A/E	'0921	.geb A/E	'0921
.geb A/E	'0922	.geb I	'0922
.geb A/E	'0923	.geb A/E	'0923
.geb A/E	'0924	.geb I	'0924
.geb A/E	'0925	.geb A/E	'0925
.geb A/E	'0926	.geb I	'0926
.geb A/E	'0927	.geb A/E	'0927
.geb A/E	'0928	.geb I	'0928
.geb A/E	'0929	.geb A/E	'0929