

DRILL STEM TEST REPORT

No. 4

WELL SMWM ELLEN YT C-24 DATE Feb 2/65

TESTING COMPANY Socony OPERATOR _____

HOLE DATA:

13 3/8 " casing to 780 ft. Interval tested 4826 ft. to 4900 ft.
8 5/8 " hole to 4900 ft. Formation tested _____
 _____ " hole from _____ ft. to _____ ft. Formation top _____ ft.

MUD: Viscosity _____ secs. Weight _____ lbs./gal. W/L _____ cc/30 min.

TEST DATA:

Started in 8:30 (A.M.) Oil to surface _____
 On bottom 11:48 A.M. Shut in 1:21
 Tool open 12:18 P.M. Pulled Loose 2:36
 Gas to surface _____ Out of hole _____

Mud level dropped? 0 FT.

PIPE RECOVERY. 700' fluid. (mud & mud filtrate)

Mud 700' Water _____ p.p.m. NaCl _____
 Oil _____ Gravity _____ °API @ 60°F Shake out _____

GAS FLOW:

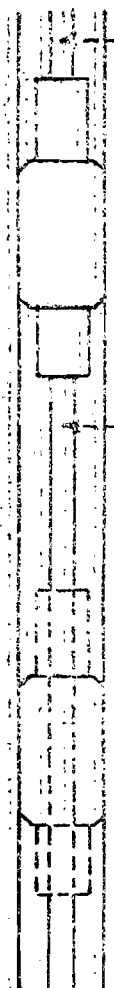
Time	Riser O.D. (ins.)	Side Pressure (psi.)	Pilot Differential (Inches Hg/H ₂ O)	Flow Rate (MCF/day)
	<u>N/A</u>			

PRESSURES: SEE REMARKS!

FBHP from _____ psi. to _____ psi.

SIBHP from _____ psi. to _____ psi.

Hydrostatic head _____ psi. Choke loss _____ in.



Size Drill Pipe
5 inches O.D.
19.5 #/foot

Bottom of Rubber
 at 4826 feet

ft. perforations
74 ft. Interval Tested

Top of Rubber
 at 600 feet

Depth 4900 feet

Laid Down	<u>26.10</u>
Down on Kelly	<u>95.77</u>
D.C.	<u>121.88</u>
Total Picked Up Test Tool	<u>59.96</u>
<u>2</u> singles	<u>62.48</u>

Total 122.47
 Picked Up 122.44
 Laid Down 121.88
 Fast up on bottom

Type Test Tool Lyon United

Type and Size of Packers 2 PACKERS

Wers Bowen ETCO

SAMPLE DATA:

Gas Sampled _____ at _____ psi. container pressure
 Oil sample taken N ft. and _____ ft. above packer
 Water sample taken _____ ft. above packer
 Disposal of samples _____

REMARKS:

RECORDERS FAILED TO FUNCTION - BORDON TUBES WERE FILLED W/ DRIED DRILLING FLUID AND WOULD NOT RESPOND TO PRESSURE. TEST WAS CONSIDERED SUCCESSFUL AS FLUID WAS RECOVERED AND NO OIL WAS LOST FROM JARVIS.
S. Pickett