

OPEN HOLE TEST

JOHNSTON TESTERS, INC.

OFFICES: Houston, Texas - Los Angeles, California - Calgary, Canada

SE SW NE 20-31-66
Cowley Co, Kas

DATE 6-17-57

OPEN HOLE TEST NO. 1 WELL Min Well # 1
FIELD Burden COUNTY Cowley STATE Kansas

COMPANY O.A. Sutton
ADDRESS 407 Insurance Building, Wichita, Kansas
TEST APPROVED BY Robert W. Frapaley
JOHNSTON OPERATOR G.P. Davidson TICKET NO. 20163 N

GENERAL TEST DATA

TYPE TEST		Conventional	TOTAL DEPTH
1. Test Interval:	<u>1542'</u>	To <u>1554'</u>	<u>1554'</u>
2. Tool Open	<u>1</u>	Hrs. Min	7. Fluid Cushion: Type <u>Water</u> Amount
3. Initial Shut In		Hrs. <u>10</u> Min	8. Air Chamber Amount <u>3'</u> Size: <u>4 1/2" FH</u>
4. Final Shut In		Hrs. <u>20</u> Min	9. Did Packer(s) Hold? <u>Yes</u>
5. Choke: Top <u>1"</u>	Bottom <u>5/8"</u>		10. Did Tool Plug? <u>No</u> Where?
			11. Was Test Reversed Out? <u>No</u>
6. Fluid Recovery	<u>15'</u>	Total,	
		<u>15' drilling mud.</u>	

REMARKS:

SURFACE INFORMATION

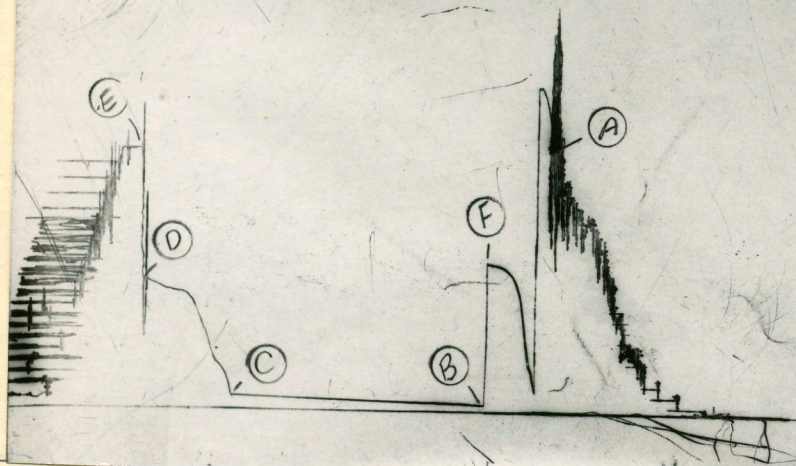
1. Blow:	<u>Fair.</u>		
2. Maximum Surface Pressure	<u>0#</u>	Did Well Flow?	<u>No</u>
Description Or Rate of Flow	Time	Max. Pressure	Size Surface Choke
		<u>0#</u>	<u>1"</u>

MUD, HOLE, & TOOL DATA

MUD, HOLE & JOHNSTON TOOL DATA			
MUD: Type	<u>Gel.</u>	Weight	<u>9.8</u> Viscosity
HOLE: Main Hole Size	<u>7 7/8"</u>	Drill Pipe Size	<u>35</u>
Rat Hole Size	<u>-</u>		<u>4 1/2" FH</u>
JOHNSTON TOOLS:			
1. Packer(s): Type	<u>B.T.</u>	O.D. <u>6 5/8"</u>	Type O.D.
Set At	<u>1542'</u>	Set At	
2. Extra Equipment:	<u>None.</u>		

Number of Copies Requested: 5

3000



Test Ticket No. 20163 N
Chart Number

Pressure Recorder:

No. _____
Cap. 3000#
Location 1552'

PRESSURE DATA		
A	Initial Hydrostatic Mud	810
B	Initial Flow	23
C	Final Flow	45
D	Final Shut-In	403
E	Final Hydrostatic Mud	810
F	"Initial Shut-In"	462

Remarks: READ ON 100° F CURVE.

[illegible]