

OPEN HOLE TEST

JOHNSTON TESTERS, INC.

17-11-202

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

OPEN HOLE TEST NO. 3 WELL: Thayer # 1 DATE 3-3-57
 FIELD - COUNTY Ellis STATE Kansas
 COMPANY Coppinger Drilling Inc.,
 ADDRESS 507 Union National Bank Building, Wichita, Kansas
 TEST APPROVED BY Lee Poulsen
 JOHNSTON OPERATOR C. T. Williams TICKET NO. 15570 N

GENERAL TEST DATA

TYPE TEST <u>Conventional</u>		TOTAL DEPTH <u>3621'</u>
1. Test Interval: <u>3596'</u> To <u>3621'</u>	7. Fluid Cushion: Type <u>None</u> Amount	
2. Tool Open <u>1</u> Hrs. Min	8. Air Chamber Amount <u>None</u> Size:	
3. Initial Shut In <u>-</u> Hrs. Min	9. Did Packer(s) Hold? <u>Yes</u>	
4. Final Shut In <u>-</u> Hrs. <u>30</u> Min	10. Did Tool Plug? <u>No</u> Where?	
5. Choke: Top <u>-</u> Bottom <u>1/2"</u>	11. Was Test Reversed Out? <u>No</u>	
6. Fluid Recovery <u>4'</u> Total,		
<u>4'</u> mud		

REMARKS:

SURFACE INFORMATION

1. Blow: Weak, 5 minutes.

2. Maximum Surface Pressure - Did Well Flow? No

Description Or Rate of Flow	Time	Max. Pressure	Size Surface Choke

MUD, HOLE, & TOOL DATA

MUD, HOLE & JOHNSTON TOOL DATA

MUD: Type Starch, Weight 10.2 Viscosity 38

HOLE: Main Hole Size 7 7/8" Drill Pipe Size 4 1/2 F.H.

Rat Hole Size -

JOHNSTON TOOLS:

1. Packer(s): Type Conv. O.D. 6 3/4" Type - O.D. -

Set At 3596' Set At -

2. Extra Equipment: None

Number of Copies Requested: 5

OPEN HOLE TEST

JOHNSTON TESTERS, INC.

17-11-20^W

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

DATE 3-4-57

OPEN HOLE TEST NO. 4 WELL: Thayer #1
 FIELD - COUNTY Ellis STATE Kansas

COMPANY Coppinger Drilling, Inc.
 ADDRESS 507 Union National Bank Building; Wichita, Kansas
 TEST APPROVED BY Lee Paulsen
 JOHNSTON OPERATOR Al Denning TICKET NO. 18754 N

17-11-20^W

GENERAL TEST DATA

TYPE TEST <u>Conventional</u>		TOTAL DEPTH <u>3642'</u>
1. Test Interval: <u>3627'</u> To <u>3642'</u>	7. Fluid Cushion: Type <u>None</u> Amount _____	
2. Tool Open <u>1</u> Hrs. <u>2</u> Min	8. Air Chamber Amount _____ Size: _____	
3. Initial Shut In <u>-</u> Hrs. _____ Min	9. Did Packer(s) Hold? <u>Yes</u>	
4. Final Shut In _____ Hrs. <u>30</u> Min	10. Did Tool Plug? <u>No</u> Where? _____	
5. Choke: Top <u>-</u> Bottom <u>1/2"</u>	11. Was Test Reversed Out? <u>No</u>	
6. Fluid Recovery <u>515'</u> Total,		
<u>515'</u> salt water.		

REMARKS:

1. Blow: Good blow diminishing to a fair blow for 1 hour.

SURFACE INFORMATION

2. Maximum Surface Pressure	Did Well Flow?	No
Description Or Rate of Flow	Time	Max. Pressure
		Size Surface Choke

MUD, HOLE & JOHNSTON TOOL DATA

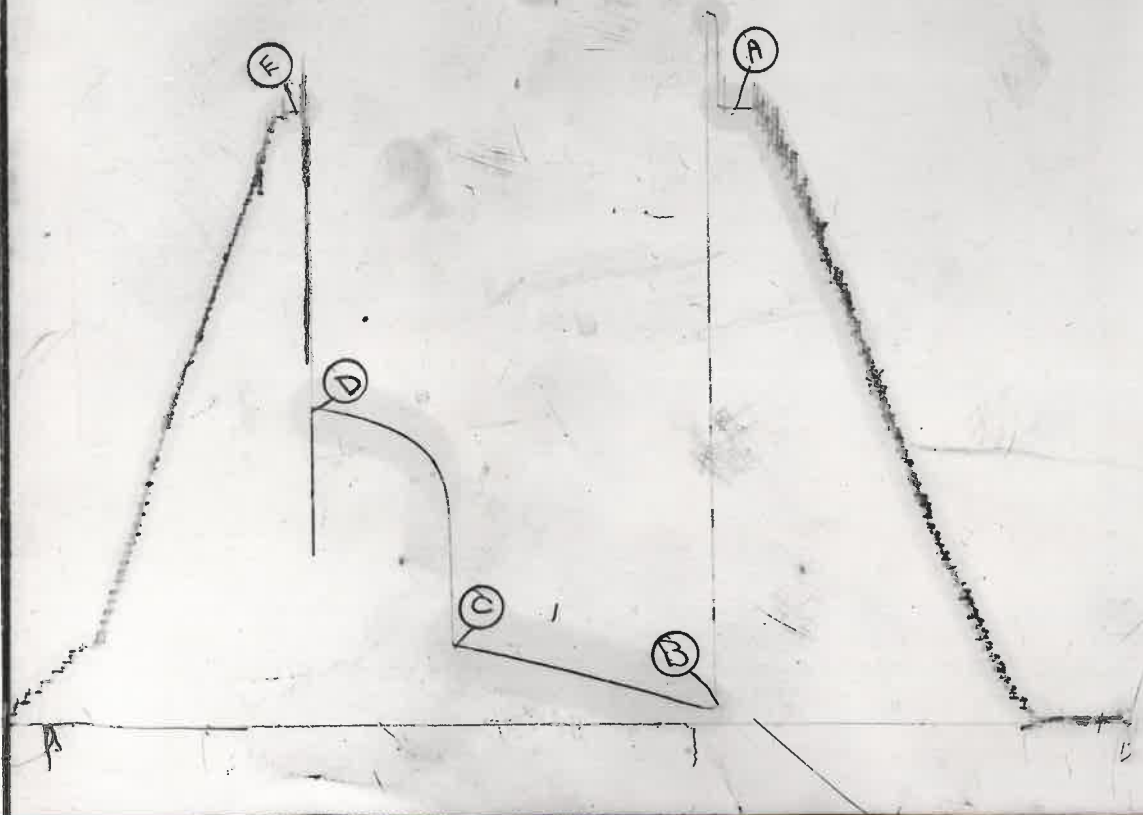
MUD, HOLE, & TOOL DATA

MUD: Type Starch , Weight 10.3 Viscosity 38
 HOLE: Main Hole Size 7 7/8" Drill Pipe Size 4 1/2 F.H.
 Rat Hole Size -
 JOHNSTON TOOLS:
 1. Packer(s): Type Bob Tail O.D. 5/8x2 7/8x21" Type _____ O.D. _____
 Set At 3627' Set At _____
 2. Extra Equipment: None

TT# 18754 N

T-270

3000# 5-



Test Ticket No. 18754 N

Chart Number

Pressure Recorder:

No. T-270

Cap. 3000#

Location 3642'

PRESSURE DATA

A	Initial Hydrostatic Mud	1972
B	Initial Flow	60
C	Final Flow	271
D	Final Shut-In	1020
E	Final Hydrostatic Mud	1966
F	"Initial Shut-In"	

Remarks: Well temperature- 101° F.

Point Pressure

Point Pressure