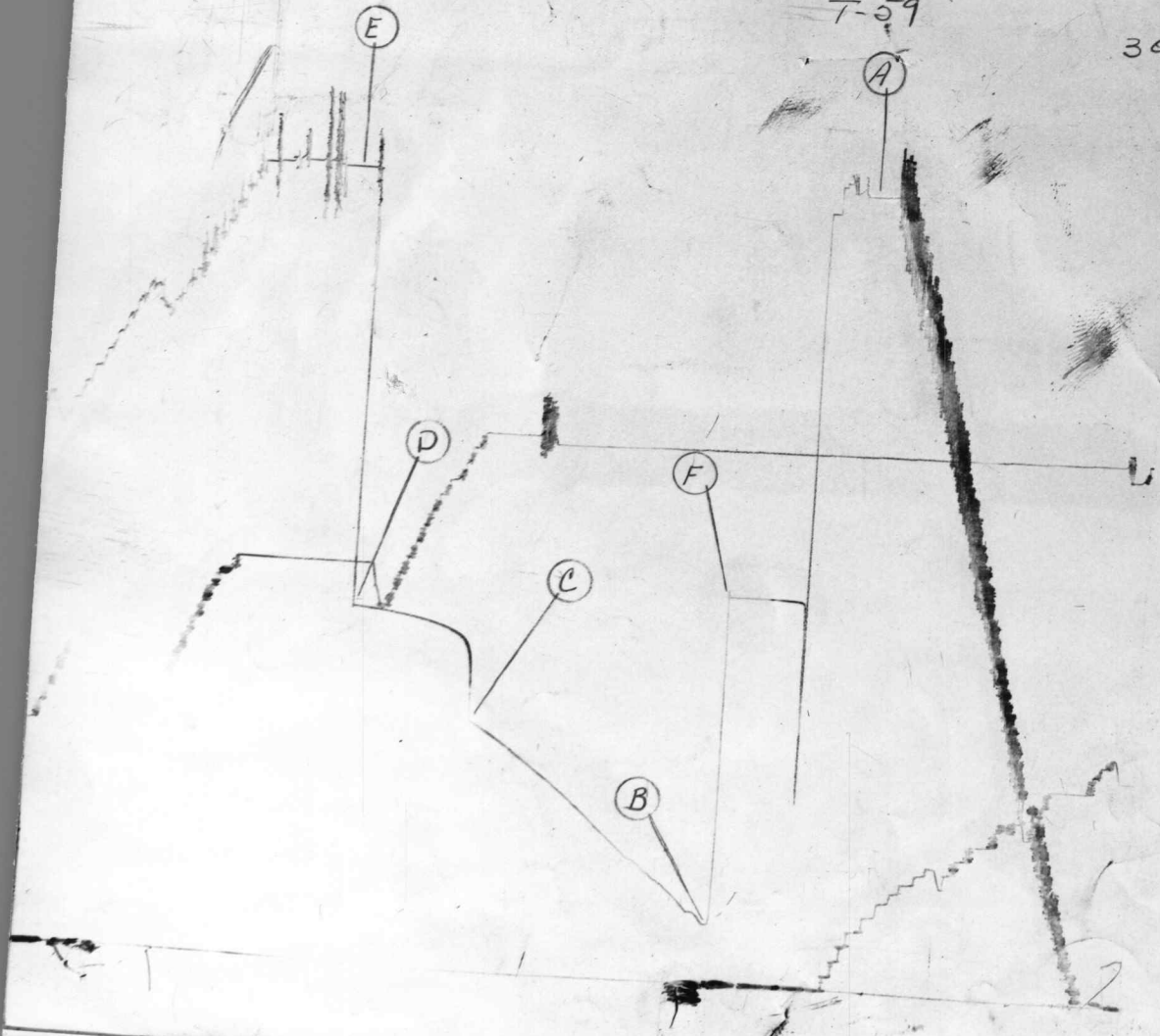


T# 48013N

T-59

3000 #

5-



OPEN HOLE
TEST

JOHNSTON TESTERS, INC.

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

DATE 9-12-58

OPEN HOLE TEST NO. 1 WELL: Massey #5
 FIELD - COUNTY Barber STATE Kansas

COMPANY Aylword Drilling Company
 ADDRESS 813 First National Bank Building; Wichita, Kansas
 TEST APPROVED BY John Parsons
 JOHNSTON OPERATOR Wayne W. Elder TICKET NO. 48013 N.

TYPE TEST		Conventional	TOTAL DEPTH		4506'
1. Test Interval:	<u>4477'</u>	To <u>4506'</u>	7. Fluid Cushion: Type	<u>None</u>	Amount
2. Tool Open	<u>1</u>	Hrs. <u>-</u> Min	8. Air Chamber Amount	<u>7'</u>	Size: <u>4-1/2"</u>
3. Initial Shut In	<u>-</u>	Hrs. <u>20</u> 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>3/4"</u>	Bottom <u>1/2"</u>	11. Was Test Reversed Out?	<u>No</u>	
6. Fluid Recovery <u>2950'</u> Total,					
2350' Oil					
600' Water					

REMARKS:

1. Blow: Strong blow.

2. Maximum Surface Pressure - Did Well Flow? Yes, gas

Description Or Rate of Flow	Time	Max. Pressure	Size Surface Choke
Opened tool to surface	<u>5:45 AM</u>	<u>-</u>	<u>3/4"</u>
Gas to surface	<u>5:48 1/2 AM</u>	<u>-</u>	<u>-</u>
206,000 C. F. gas per day	<u>5:50 AM</u>	<u>-</u>	<u>-</u>
155,000 C. F. gas per day	<u>6:00 AM</u>	<u>-</u>	<u>-</u>
98,000 C. F. gas per day	<u>6:15 AM</u>	<u>-</u>	<u>-</u>
62,000 C. F. gas per day	<u>6:30 AM</u>	<u>-</u>	<u>-</u>
44,000 C. F. gas per day	<u>6:45 AM</u>	<u>-</u>	<u>-</u>

MUD, HOLE & JOHNSTON TOOL DATA

MUD: Type Starch, Weight 10.0 Viscosity 42
 HOLE: Main Hole Size: 7-7/8" Drill Pipe Size 4-1/2" F. H.
 Rat Hole Size: None

JOHNSTON TOOLS:
 1. Packer(s): Type Bob Tail O.D. 6-5/8" Type - O.D. -
 Set At 4477' Set At -

2. Extra Equipment:
None.

Number of Copies Requested: 5x

GENERAL TEST DATA

SURFACE INFORMATION

MUD, HOLE, & TOOL DATA

22-305-15W

N2-N2-5W

