

OPEN HOLE  
TEST

# JOHNSTON TESTERS, INC.

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

DATE 9/21/58

OPEN HOLE TEST NO. 1 WELL: McDaniel #1  
FIELD Wild Cat COUNTY Harper STATE Kansas

COMPANY Home-Stake Production Company  
ADDRESS 2200 Philtower Building; Tulsa, Oklahoma  
TEST APPROVED BY Walter S. Plant  
JOHNSTON OPERATOR Wayne W. Elder TICKET NO. 48018 N

GENERAL TEST DATA

TYPE TEST <u>Conventional</u>		TOTAL DEPTH <u>4472'</u>
1. Test Interval: <u>4460'</u> To <u>4472'</u>	7. Fluid Cushion: Type <u>None</u> Amount _____	8. Air Chamber Amount <u>4'</u> Size: <u>4 1/2" O.D.</u>
2. Tool Open <u>1</u> Hrs. _____ Min _____	9. Did Packer(s) Hold? <u>Yes</u>	10. Did Tool Plug? <u>No</u> Where? _____
3. Initial Shut In _____ Hrs. <u>20</u> Min _____	11. Was Test Reversed Out? _____ No	
4. Final Shut In _____ Hrs. <u>20</u> Min _____		
5. Choke: Top <u>3/4"</u> Bottom <u>1/2"</u>		
6. Fluid Recovery <u>80'</u> Total, _____ <u>80'</u> gas cut mud.		

REMARKS:

SURFACE INFORMATION

1. Blow: <u>Strong blow.</u>	Did Well Flow? <u>Yes, gas.</u>
2. Maximum Surface Pressure _____	
Description Or Rate of Flow	
Opened tool to surface	Time <u>3:20 PM</u> Max. Pressure _____ Size Surface Choke <u>3/4"</u>
Gas to surface	<u>3:25 PM</u> _____
<u>175,000 C.F. gas per day</u>	<u>3:30 PM</u> _____
<u>206,000 C.F. gas per day</u>	<u>3:40 PM</u> _____
<u>240,000 C.F. gas per day</u>	<u>3:50 PM</u> _____
<u>260,000 C.F. gas per day</u>	<u>4:00 PM</u> _____
<u>280,000 C.F. gas per day</u>	<u>4:05 PM &amp; 4:20 PM</u> _____

MUD, HOLE, & TOOL DATA

### MUD, HOLE & JOHNSTON TOOL DATA

MUD: Type Starch, Weight 10.3 Viscosity 44  
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. 6 5/8" Type \_\_\_\_\_ O.D. \_\_\_\_\_  
Set At 4460' Set At \_\_\_\_\_

2. Extra Equipment:  
Johnston jars.

Number of Copies Requested: 5

