



# Tomlinson-Kathol, Inc.

414 UNION CENTER WICHITA 2, KANSAS AMherst 7-3062

Date 3/22/62 Ticket No. 714 Elevation 1590 RB

Prather 1 1 B. H. Hilburn  
Name of Lease Well No. Test No. Company

Location C NW NW, Sec. 18-28S-7W County Kingman State Kansas

Total Depth 3691 Tested From 3679 to 3691 Formation Tested Kansas City

Blow Good strong blow throughout test

Mud Wt. 10 Viscosity 36 Bottom Hole Temp.

Size Bottom Choke 1/2 Size Top Choke

Size Drill Pipe 4 1/2" Size Hole 7-7/8 Length Air Chamber Ft.

Initial Shut in Time 30 Min. Tool Open Hr Min. Final Shut in Time Min.

Recovery 340' heavily gas cut mud, 90' oil  
specked gas cut mud, 90' slightly oil cut  
and heavily gas cut mud, 90' heavily  
oil cut and gas cut mud  
Gas to surface 40 minutes

## OFFICE CORRECTED PRESSURE READING

|                              |             |      |
|------------------------------|-------------|------|
| Initial Shut in Pressure     | <u>1600</u> | Lbs. |
| Initial Flow Pressure        | <u>3000</u> | Lbs. |
| Final Flow Pressure          | <u>370</u>  | Lbs. |
| Final Shut in Pressure       | <u>1560</u> | Lbs. |
| Initial Hydrostatic Pressure | <u>2050</u> | Lbs. |
| Final Hydrostatic Pressure   | <u>2040</u> | Lbs. |

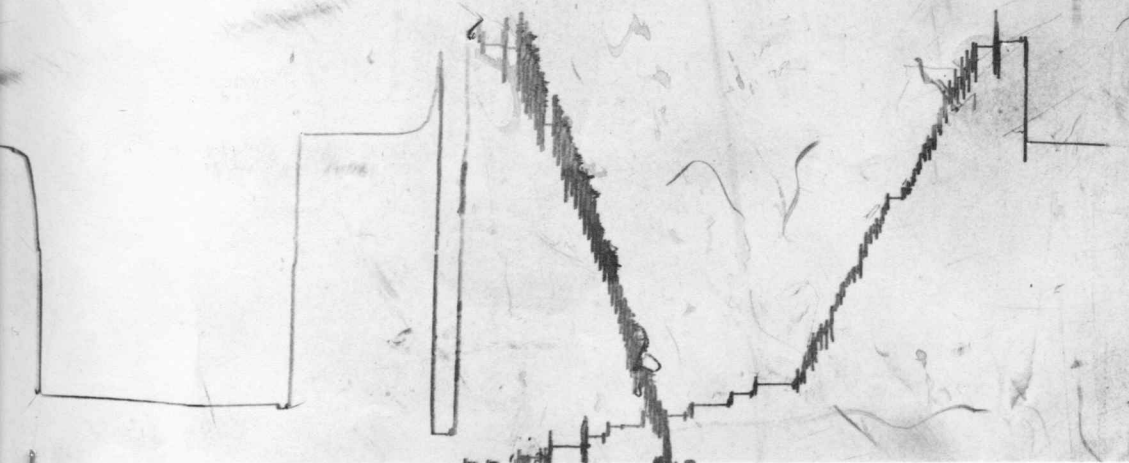
Remarks Tool open @ 1:15 A.M., Good blow for 5 minutes

Witnessed By Richard C. Davis

Tool Operator Claude O. Roman

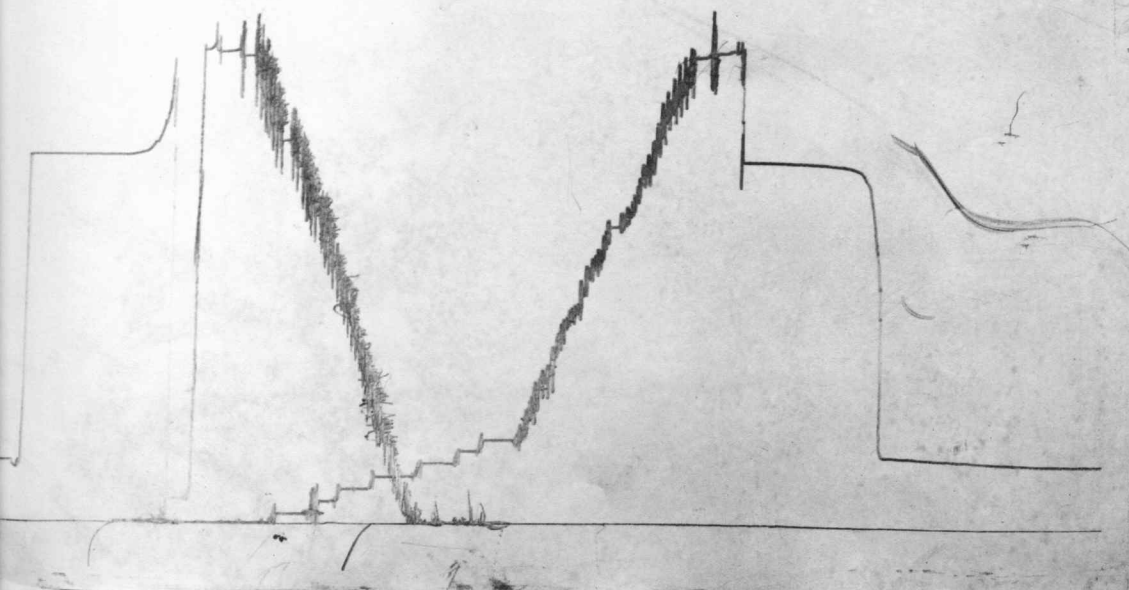
DST #1

Top



DST #1

Bottom





# Tomlinson-Kathol, Inc.

414 UNION CENTER WICHITA 2, KANSAS AMherst 7-3062

Date 3/23/62 Ticket No. 715 Elevation 1580 KB

Prather 1 2 B. E. Hilburn  
Name of Lease Well No. Test No. Company

Location C NW NW, Sec. 18-28S-7W County Kingman State Kansas

Total Depth 3712 Tested From 3691 to 3712 Formation Tested Kansas City

Blow Good strong blow throughout test

Mud Wt. 10 Viscosity 36 Bottom Hole Temp.

Size Bottom Choke 1/2 Size Top Choke

Size Drill Pipe 4 1/2" Size Hole 7-7/8 Length Air Chamber Ft.

Initial Shut in Time 30 Min. Tool Open 1 Hr. Min. Final Shut in Time 30 Min.

Recovery 720' heavily gas cut mud,

720' oil and gas cut mud,

360' salt water

Gas to surface 45 minutes

## OFFICE CORRECTED PRESSURE READING

Initial Shut in Pressure 1530 Lbs.

Initial Flow Pressure 280 Lbs.

Final Flow Pressure 635 Lbs.

Final Shut in Pressure 1520 Lbs.

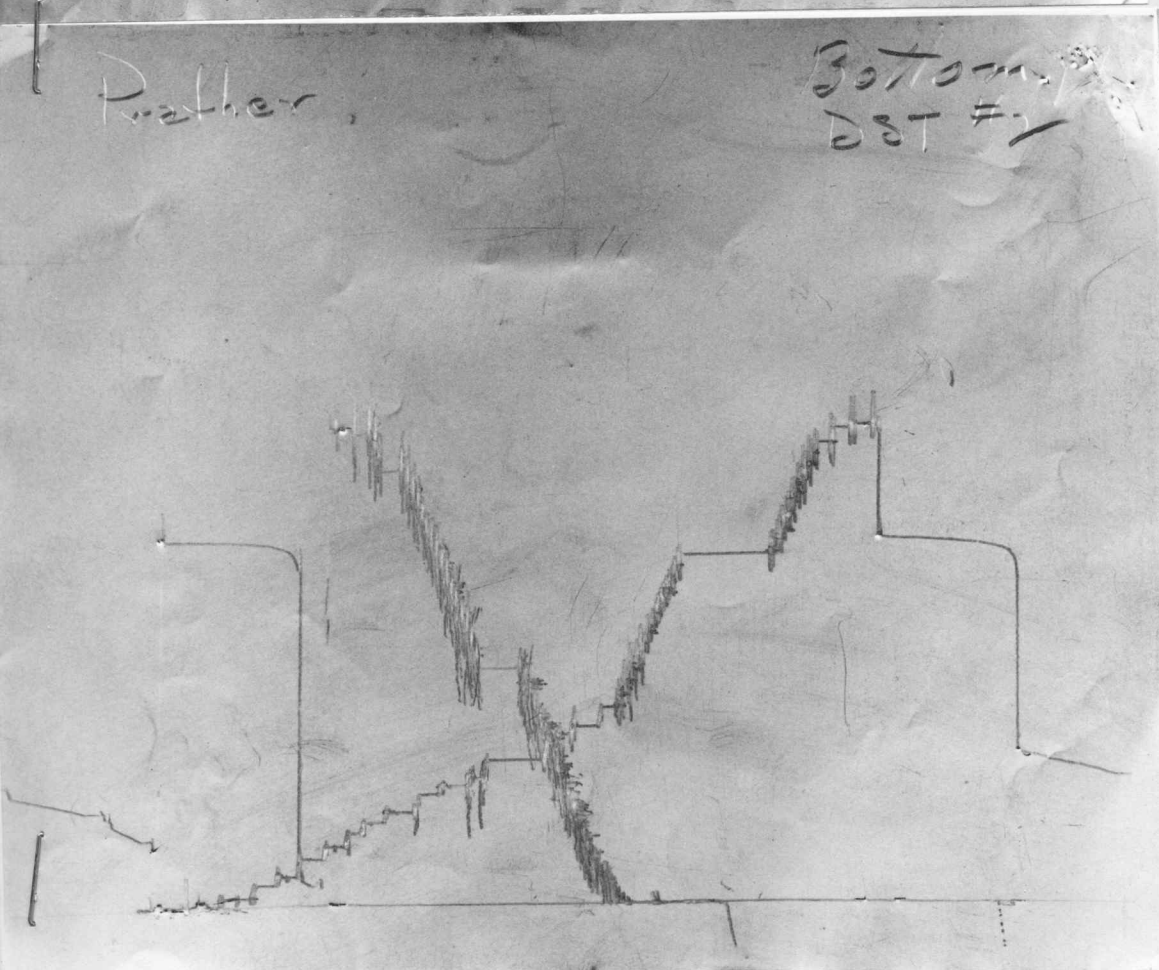
Initial Hydrostatic Pressure 2000 Lbs.

Final Hydrostatic Pressure 1990 Lbs.

Remarks

Witnessed By Richard C. Davis

Tool Operator Claude O. Boman





# Tomlinson-Kathol, Inc.

414 UNION CENTER WICHITA 2, KANSAS AMherst 7-3062

Date 3/25/62 Ticket No. 716 Elevation 1580 KB

Prather 1 3 B. H. Hilburn  
Name of Lease Well No. Test No. Company

Location G NW NW, Sec. 18-28S-7W County Kingman State Kansas

Total Depth 4010 Tested From 3990 to 4010 Formation Tested Mississippian

Blow Good strong blow throughout test

Mud Wt. 10 Viscosity 38 Bottom Hole Temp. \_\_\_\_\_

Size Bottom Choke 1/2 Size Top Choke \_\_\_\_\_

Size Drill Pipe 4 1/2" Size Hole 7-7/8" Length Air Chamber \_\_\_\_\_ Ft.

Initial Shut in Time 30 Min. Tool Open 1 Hr. \_\_\_\_\_ Min. Final Shut in Time 30 Min.

Recovery Gas guaged 10 minutes 7.0# -

352,000, 20 minutes 6.2@ 350,000

30 minutes 6.0# 340,000, 40 minutes 5.5#

320,000 1 hour, 5.0# 310,000

220' slightly gas cut mud, 90 feet  
muddy salt water

## OFFICE CORRECTED PRESSURE READING

Initial Shut in Pressure 1530 Lbs.

Initial Flow Pressure 170 Lbs.

Final Flow Pressure 170 Lbs.

Final Shut in Pressure 1480 Lbs.

Initial Hydrostatic Pressure 2220 Lbs.

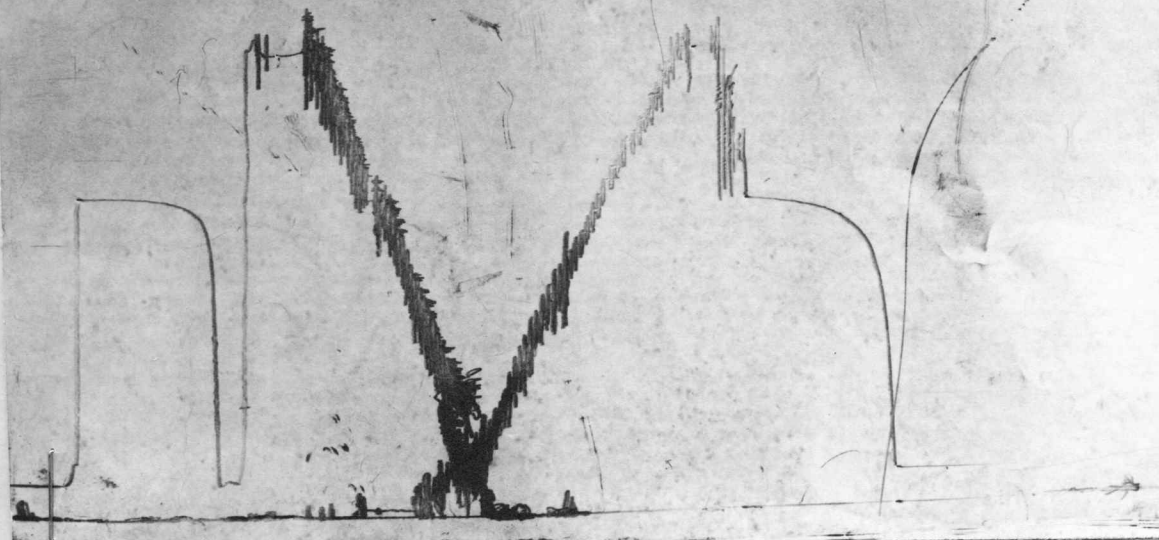
Final Hydrostatic Pressure 2210 Lbs.

Remarks \_\_\_\_\_

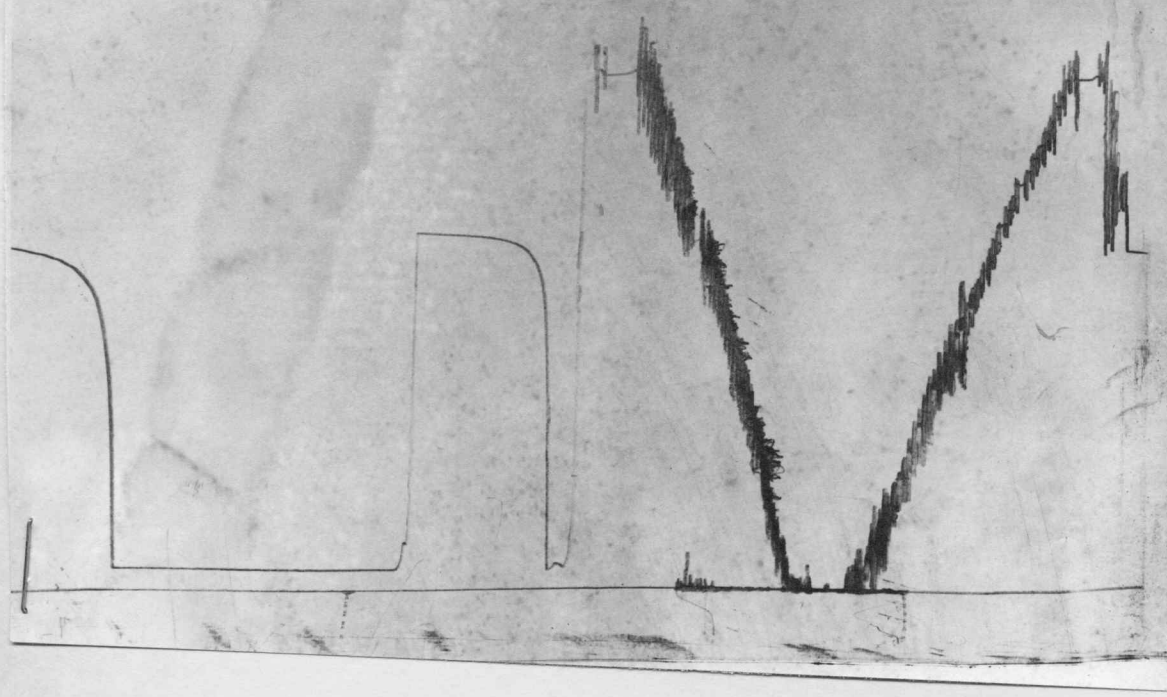
Witnessed By Richard C. Davis

Tool Operator Claude O. Boman

0874 3-20-54



Bottom





# Tomlinson-Kathol, Inc.

414 UNION CENTER WICHITA 2, KANSAS AMherst 7-3062

Date 3/26/62 Ticket No. 717 Elevation 1580 KB

Prather

Name of Lease

1

Well No.

4

Test No.

B. H. Hilburn

Company

Location C NW NW, Sec. 18-28S-7W County Kingman State Kansas

Total Depth 4077 Tested From 4048 to 4077 Formation Tested Mississippian

Blow Good strong to dying blow throughout test

Mud Wt. 10 Viscosity 38 Bottom Hole Temp. \_\_\_\_\_

Size Bottom Choke 1/2 Size Top Choke \_\_\_\_\_

Size Drill Pipe 4 1/2" Size Hole 7-7/8 Length Air Chamber \_\_\_\_\_ Ft.

Initial Shut in Time 30 Min. Tool Open 1 Hr. \_\_\_\_\_ Min. Final Shut in Time 30 Min.

Recovery 270' muddy water, 90' heavy oil & gas cut muddy salt water, 180' slightly oil & gas cut salt water, 1445' gas cut & very slightly oil cut salt water.  
Gas to surface 35 minutes

## OFFICE CORRECTED PRESSURE READING

Initial Shut in Pressure 1550 Lbs.

Initial Flow Pressure 410 Lbs.

Final Flow Pressure 970 Lbs.

Final Shut in Pressure 1550 Lbs.

Initial Hydrostatic Pressure 2250 Lbs.

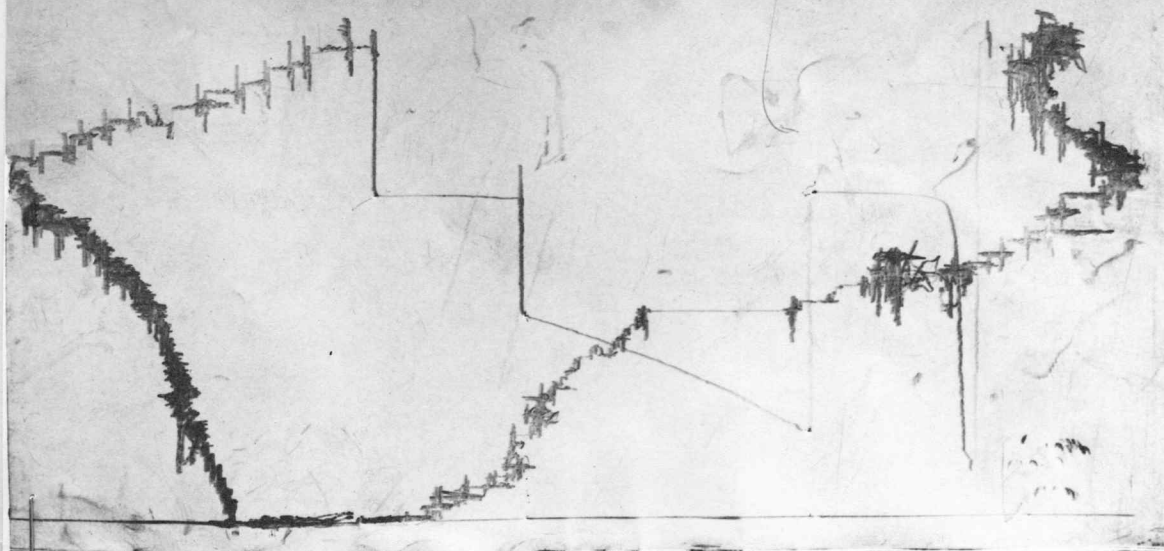
Final Hydrostatic Pressure 2260 Lbs.

Remarks \_\_\_\_\_

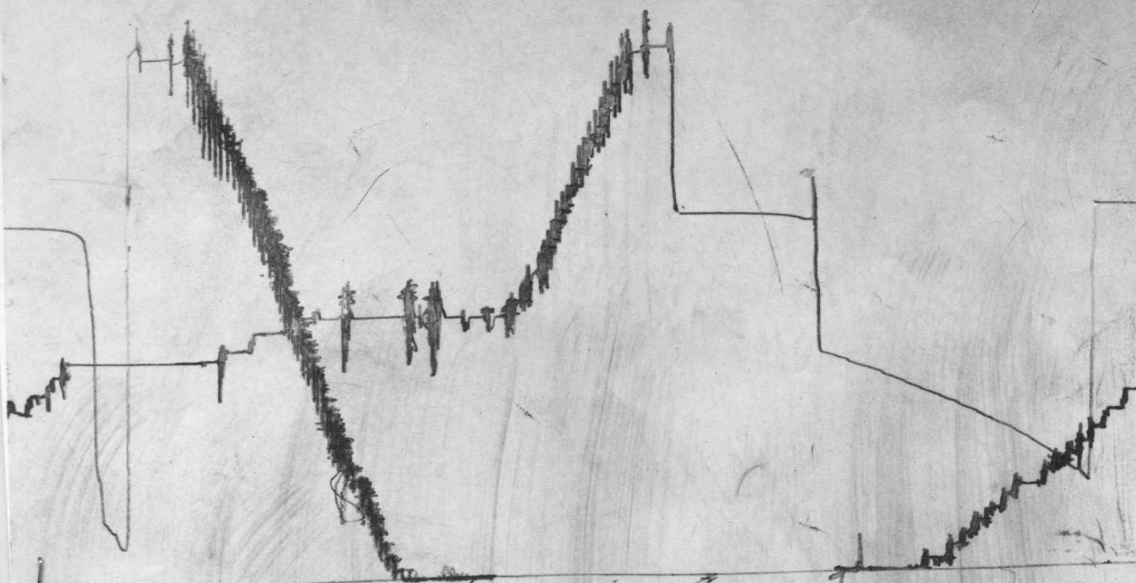
Witnessed By Richard C. Davis

Tool Operator Claude O. Boman

Top  
DS- = 4



Bottom  
DS- = 4





# Tomlinson-Kathol, Inc.

414 UNION CENTER WICHITA 2, KANSAS AMherst 7-3062

Date 3/30/62 Ticket No. 719 Elevation 1580 KB

Prather Name of Lease 1 Well No. 6 Test No. B. H. Hilburn Company

Location C NW NW, Sec. 18-288-7W County Kingman State Kansas

Total Depth 4362 Tested From 4345 to 4362 Formation Tested Viola

Blow Weak to dying blow for 15 minutes

Mud Wt. 10.2 Viscosity 42 Bottom Hole Temp. \_\_\_\_\_

Size Bottom Choke 1/2 Size Top Choke \_\_\_\_\_

Size Drill Pipe 4 1/2" Size Hole 7-7/8 Length Air Chamber \_\_\_\_\_ Ft.

Initial Shut in Time 30 Min. Tool Open 1 Hr. \_\_\_\_\_ Min. Final Shut in Time 30 Min.

Recovery 360' Drilling Mud

## OFFICE CORRECTED PRESSURE READING

Initial Shut in Pressure \_\_\_\_\_ Lbs.

Initial Flow Pressure 280 Lbs.

Final Flow Pressure 300 Lbs.

Final Shut in Pressure 900 Lbs.

Initial Hydrostatic Pressure 2420 Lbs.

Final Hydrostatic Pressure 2440 Lbs.

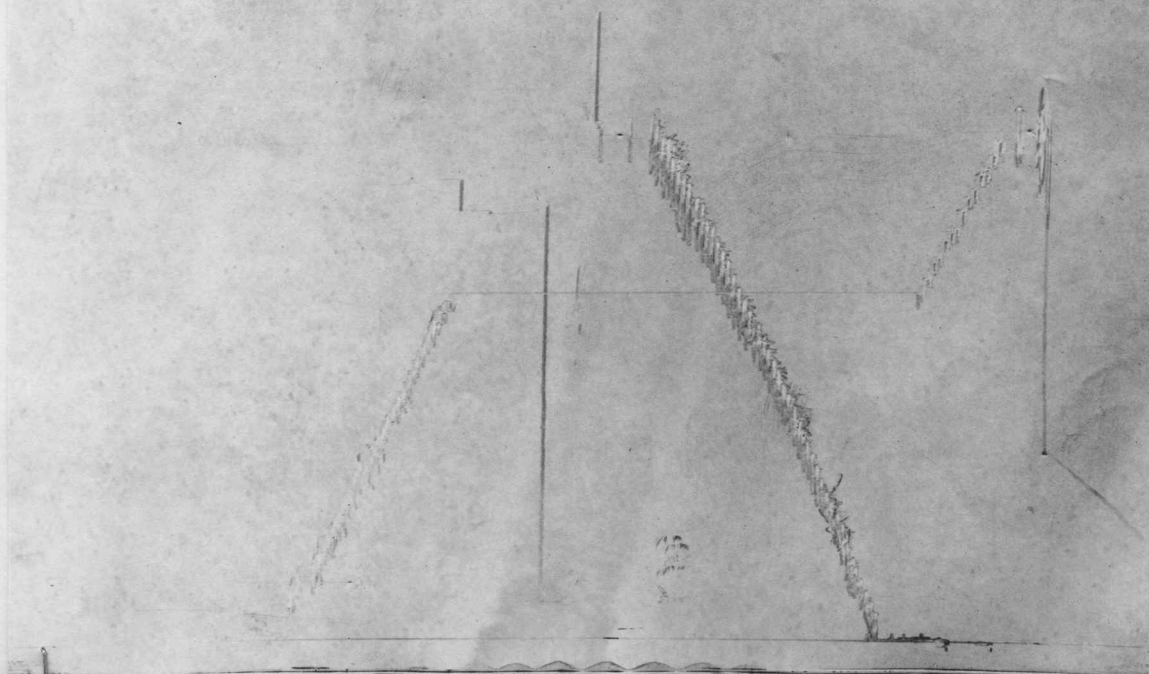
Remarks Open tool @ 4:30, Open 5 minutes

Witnessed By Richard C. Davis

Claude O. Boman

Tool Operator \_\_\_\_\_

1  
Top  
DST #6



DST #6





# Tomlinson-Kathol, Inc.

414 UNION CENTER WICHITA 2, KANSAS AMherst 7-3062

3/30/62 Ticket No. 720 Elevation 1580 KB

Prather

1

7

B. H. Hilburn

Name of Lease

Well No.

Test No.

Company

C NW NW, Sec. 18-28S-7W County Kingman State Kansas

al Depth 4373 Tested From 4070 to 4073 Formation Tested Simpson

w Good blow to fair blow for 1 hour

d Wt. 9.9 Viscosity 40 Bottom Hole Temp.

e Bottom Choke 1/2 Size Top Choke

e Drill Pipe 4 1/2 Size Hole 7-7/8 Length Air Chamber Ft.

ial Shut in Time 30 Min. Tool Open 1 Hr. Min. Final Shut in Time 30 Min.

covery 1000' heavily oil 7 gas cut mud  
80' oil & gas cut muddy water

## OFFICE CORRECTED PRESSURE READING

Initial Shut in Pressure 570 Lbs.

Initial Flow Pressure 350 Lbs.

Final Flow Pressure 480 Lbs.

Final Shut in Pressure 560 Lbs.

Initial Hydrostatic Pressure 2400 Lbs.

Final Hydrostatic Pressure 2410 Lbs.

marks Open tool good blow for 5 minutes

Shut in 30 minutes

Witnessed By Richard C. Davis

Operator Claude O. Boman

LEASE NAME  
PRATHER

WELL NO.  
1

TEST NO.  
7

LEASE NO.  
B. H. HILBURN

OWNERS DISTRICT  
KINGMAN COUNTY, KANSAS

Top 34  
DST#7

