

15-167-20489

17-145-12w



POST OFFICE BOX 169

GREAT BEND, KANSAS 67530

DRILL-STEM TEST DATA

Well Name	BOHNEN #1	Test No.	ONE
Well Number	ONE	Zone Tested	LANSING
Company	WOODMAN & IANNITTI	Date	8-6-71
Comp. Rep.	K.T. WOODMAN	Tester	G. SMITH #013
Contractor	WOODMAN & IANNITTI	Ticket No.	7621
Location	17-14-12 SE 35 SW RUSSELL COUNTY	Elevation	1805 KB

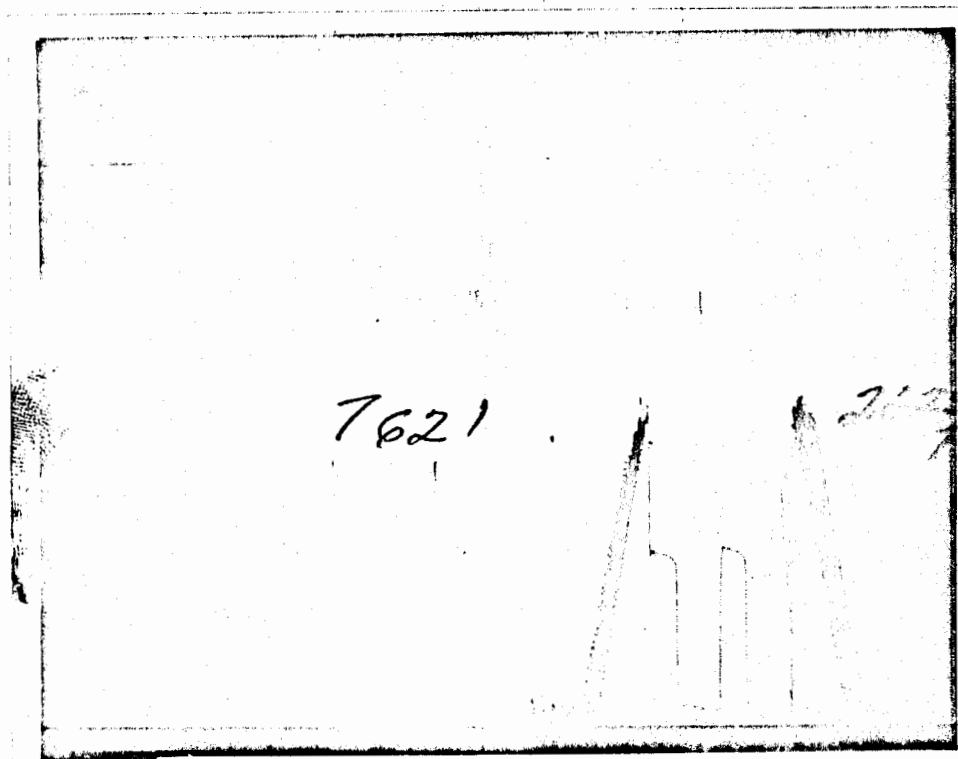
Recorder No. 2825	Clock Range 12 hr	Recorder No. 2826	Clock Range 12 hr
Depth 2967		Depth 2940	
Initial Hydro Mud Press. 1635		Initial Hydro Mud Press. 1645	
Initial Shut-in Press. 930		Initial Shut-in Press. 911	
Initial Flow Press. 23-61		Initial Flow Press. 83	
Final Flow Press. 80-110		Final Flow Press. 145	
Final Shut-in Press. 911		Final Shut-in Press. 903	
Final Hydro Mud Press. 1615		Final Hydro Mud Press. 1623	
Temperature		Tool Open Before I: S. I. 30	Mins.
Mud Weight 10.1	Viscosity 35	Initial Shut-in 20	Mins.
Fluid Loss		Flow Period 30	Mins.
Interval Tested 2934 to 2969		Final Shut-in 20	Mins.
Top Packer Depth		Surface Choke Size 1"	
Bottom Packer Depth 2934		Bottom Choke Size 3/4" 5/8"	
Total Depth 2969		Main Hole Size 7 7/8	
Drill Pipe Size 4 1/2 FH Wt.		Rubber Size 6 3/4	
Drill Collar I. D.	Ft. Run		
Recovery—Total Feet 240			
Recovered 60'	Feet Of SLIGHT OIL CUT MUD		
Recovered 120'	Feet Of VERY SLIGHT OIL CUT MUDDY WATER		
Recovered 60'	Feet Of MUDDY WATER WITH FREE TRACE OF OIL		
Recovered	Feet Of Less than 1% oil		

Remarks

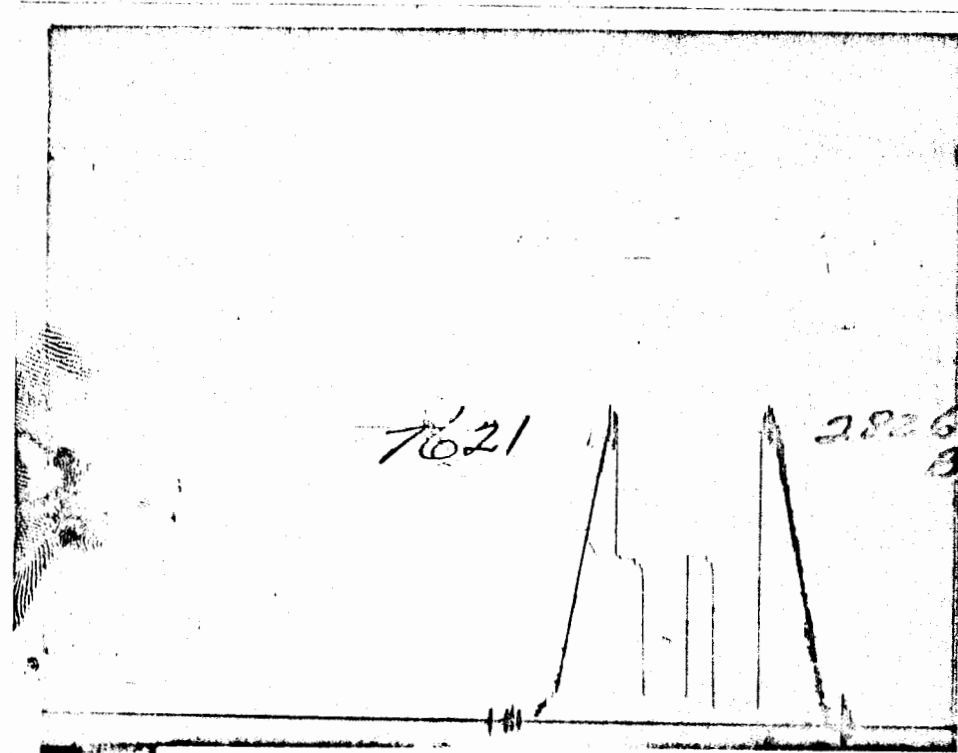
WEAK INCREASING TO GOOD THRU-OUT TEST

ALL PRESSURES CORRECTED

DRILL STEM TEST NO. 1



TOP RECORDER



BOTTOM RECORDER



POST OFFICE BOX 149

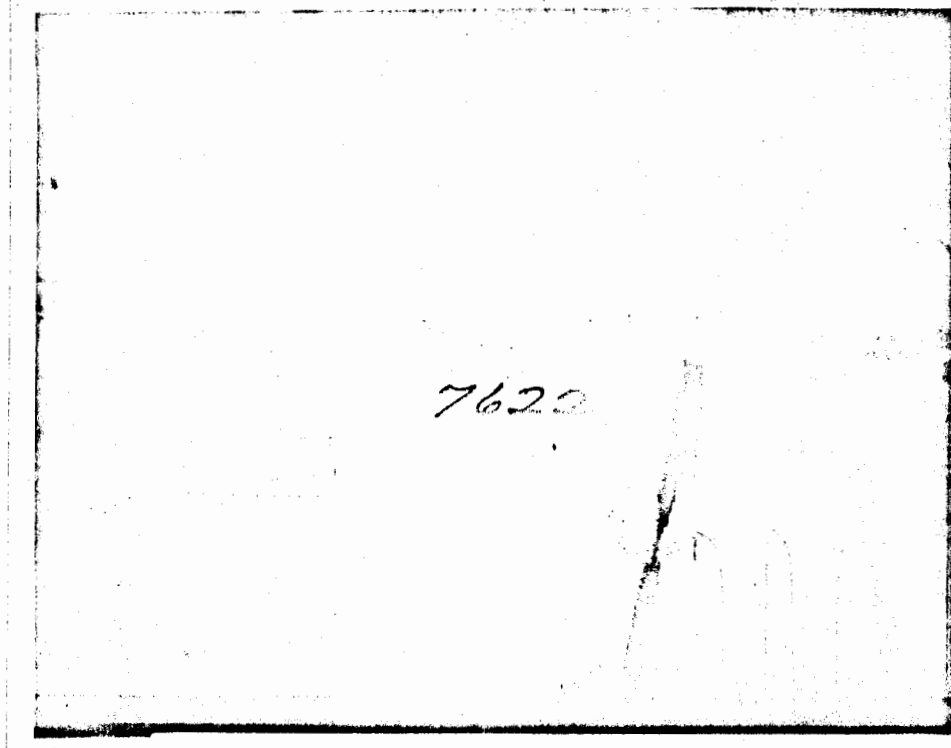
GREAT BEND, KANSAS 67530

DRILL-STEM TEST DATA

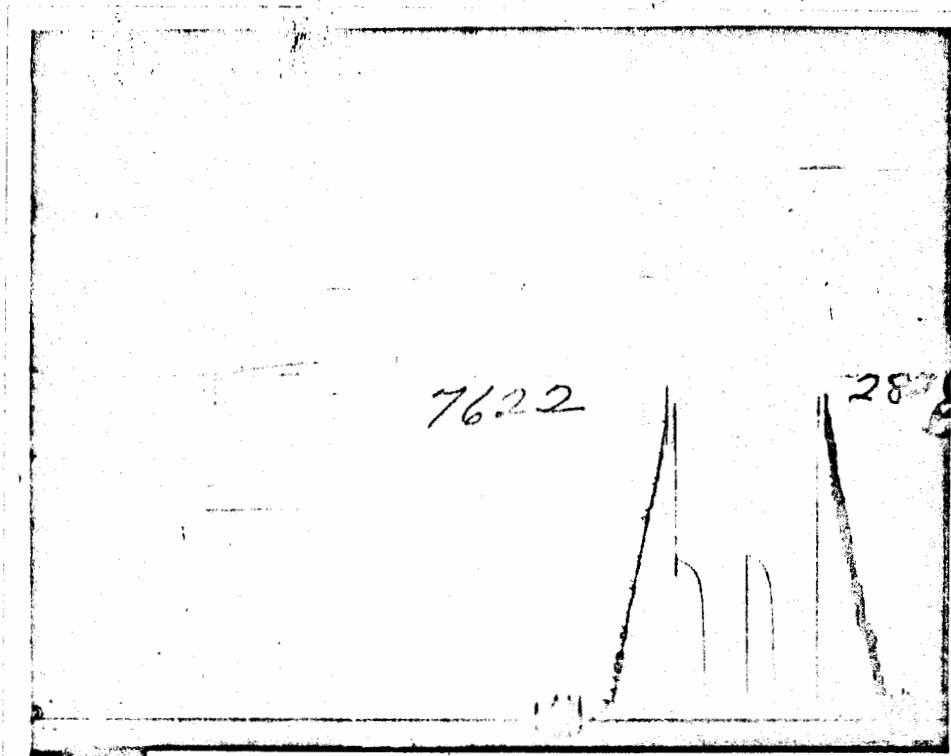
Well Name	BOHNEN #1	Test No.	TWO
Well Number	ONE	Zone Tested	LANSING
Company	WOODMAN & IANNITTI	Date	8-7-71
Comp. Rep.	K.T. WOODMAN	Tester	G. SMITH #013
Contractor	WOODMAN & IANNITTI	Ticket No.	7622
Location	17-14-12 RUSSELL COUNTY	Elevation	1805 KB

Recorder No.	2825	Clock Range	12 hr	Recorder No.	2826	Clock Range	12 hr
Depth	3029	Depth	2998				
Initial Hydro Mud Press.	1635	Initial Hydro Mud Press.	1645				
Initial Shut-in Press.	930	Initial Shut-in Press.	911				
Initial Flow Press.	23-61	Initial Flow Press.	83				
Final Flow Press.	80-110	Final Flow Press.	145				
Final Shut-in Press.	911	Final Shut-in Press.	903				
Final Hydro Mud Press.	1615	Final Hydro Mud Press.	1623				
Temperature		Tool Open Before I: S. I.	30	Mins.			
Mud Weight	10.1	Viscosity	35	Initial Shut-in	20	Mins.	
Fluid Loss		Flow Period	30	Mins.			
Interval Tested	2992 to 3031	Final Shut-in	20	Mins.			
Top Packer Depth		Surface Choke Size	1"				
Bottom Packer Depth	2992	Bottom Choke Size	5/8"				
Total Depth	3031	Main Hole Size	7 7/8				
Drill Pipe Size	4 1/2 FH	Wt.		Rubber Size	6 3/4"		
Drill Collar I. D.		Ft. Run					
Recovery—Total Feet	180						
Recovered	120	Feet Of	DRILLING MUD				
Recovered	60'	Feet Of	WATERY MUD				
Recovered		Feet Of					
Recovered		Feet Of					
Remarks							
WEAK INCREASING BLOW TO FAIR (4") THRU-OUT TEST							
ALL PRESSURES CORRECTED							

DRILL STEM TEST NO. 2



TOP RECORDER



BOTTOM RECORDER



POST OFFICE BOX 149

GREAT BEND, KANSAS 67530

DRILL-STEM TEST DATA

Well Name	BOHNEN #1	Test No.	THREE
Well Number	ONE	Zone Tested	CONG.
Company	WOODMAN & IANNITTI	Date	8-8-71
Comp. Rep.	K.T. WOODMAN	Tester	G. SMITH #013
Contractor	WOODMAN & IANNITTI	Ticket No.	7623
Location	17-14-12 RUSSELL COUNTY	Elevation	1805 KB

Recorder No. - 2825 Clock Range 12 hr Recorder No. 2826 Clock Range 12 hr

Depth 3253 Depth 3204

Initial Hydro Mud Press. 1824 Initial Hydro Mud Press. 1824

Initial Shut-in Press. 539 Initial Shut-in Press. 571

Initial Flow Press. 21 Initial Flow Press. 81

Final Flow Press. 31 Final Flow Press. 112

Final Shut-in Press. 465 Final Shut-in Press. 495

Final Hydro Mud Press. 1805 Final Hydro Mud Press. 1769

Temperature Tool Open Before I: S. I. 30 Mins.

Mud Weight 10.2 Viscosity 39 Initial Shut-in 10 Mins.

Fluid Loss Flow Period 10 Mins.

Interval Tested 3198 to 3255 Final Shut-in 10 Mins.

Top Packer Depth Surface Choke Size 1"

Bottom Packer Depth 3198 Bottom Choke Size 5/8"

Total Depth 3255 Main Hole Size 7 7/8

Drill Pipe Size 4 1/2 FH Wt. Rubber Size 6 3/4

Drill Collar I. D. Ft. Run

Recovery—Total Feet 60'

Recovered 60' Feet Of DRILLING MUD

Recovered Feet Of

Recovered Feet Of

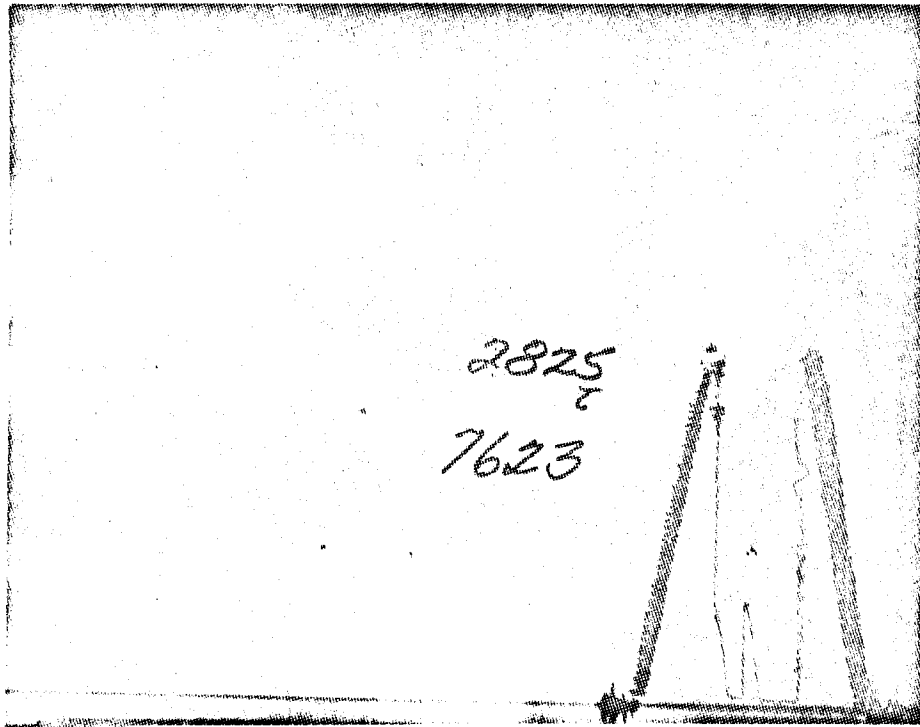
Recovered Feet Of

Remarks

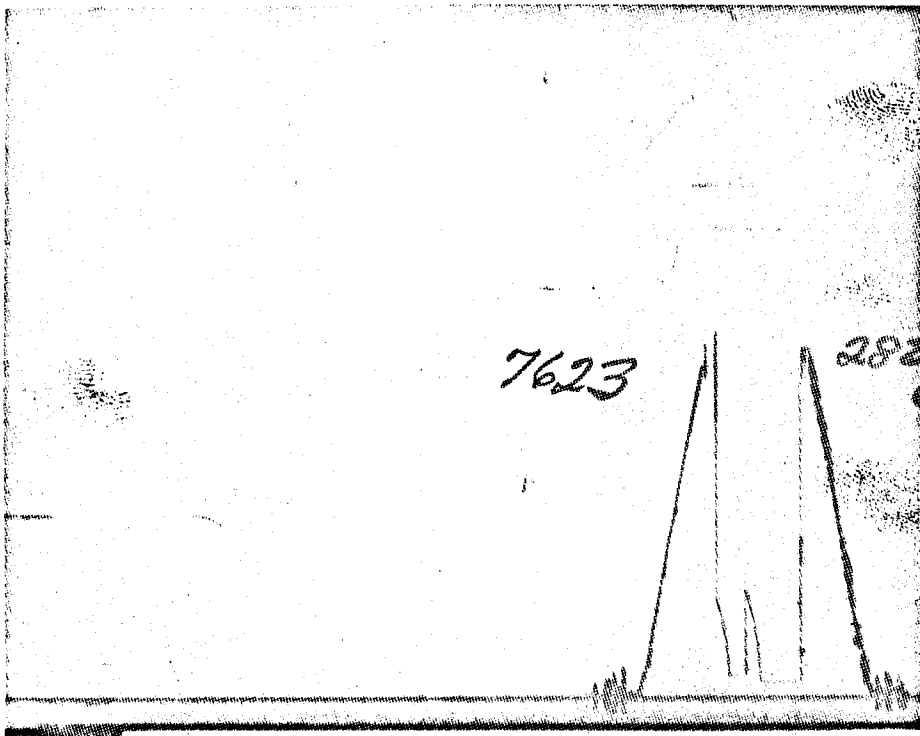
WEAK (11/2") DEAD IN 25 MINUTES ON FINAL FLOW

ALL PRESSURES CORRECTED

DRILL STEM TEST NO 3



TOP RECORDER



BOTTOM RECORDER