

BEE FORMATION TESTING CO.

P. O. BOX 491

GREAT BEND, KANSAS

DATE 2-17-56

Nº 1313

CUSTOMER'S ORDER NO. _____

NAME OF COMPANY Northern Pump

ADDRESS TO MAIL INVOICE _____

ADDRESS TO MAIL PRESSURE CHARTS _____

LEASE Subs WELL NO. 2 COUNTY Barto STATE Kans

TESTER F. L. ENSMINGER APPROVED A. C. Hopkins

DRILL STEM TEST NO. 1 SUCCESSFUL NO. _____ MIS-RUN NO. None

SIZE HOLE 7 7/8 TOOL JT. 4 1/2 FH.

RUBBER SIZE 6 3/4 TEST TOOL SIZE 4 5/8

PACKER SET AT 3070 ANCHOR SIZE 4 1/2

TOTAL DEPTH WELL 3114 LENGTH ANCHOR 44"

PRESSURE RECORDER CAP. 3500 + 3500 DRILL PIPE RUN: DRY WITH FLUID

RESULTS:

PACKER SET 3:23 P.M. TOOL OPEN 3:26 P.M. TOOL OPEN 30 MIN HRS.

BLOW Weak for 6 min. I pushed tool blow went for 2 min. then died.

RECOVERY 20 ft mud with few oil specks

SHUT IN PRESSURE TIME 20 MIN MUD WT. 10.2 VIS. 37 WATER LOSS 6 cc

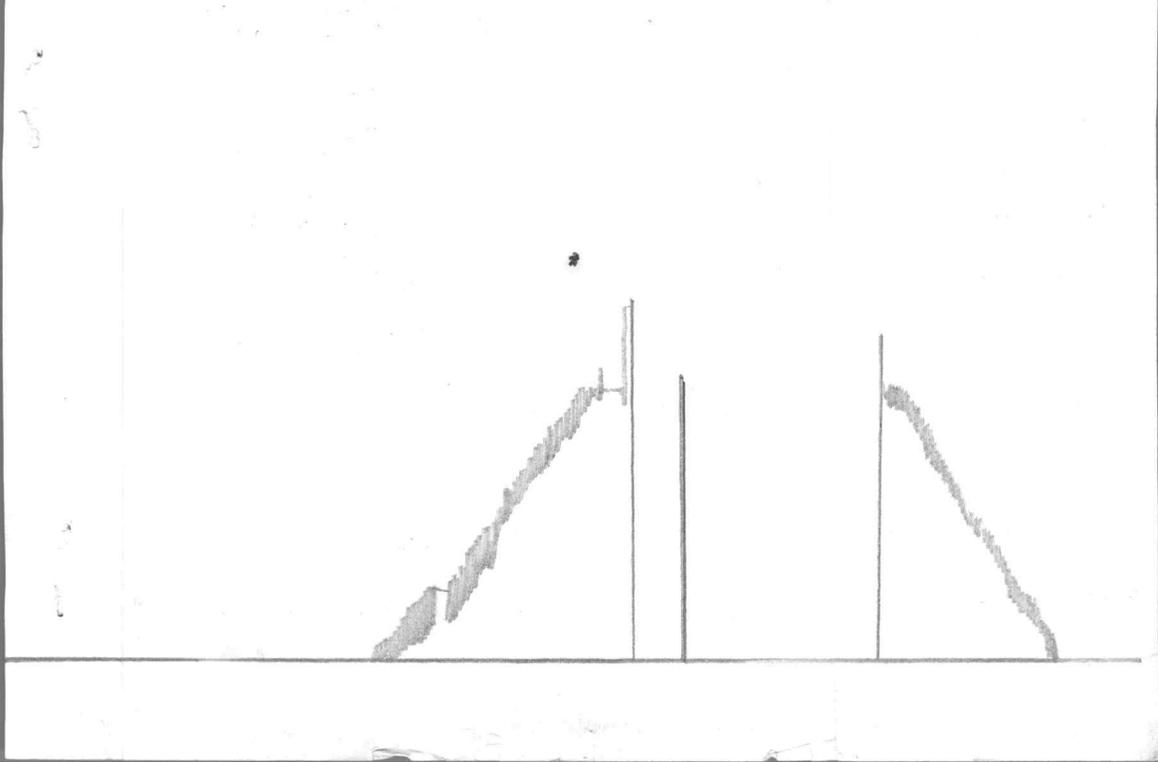
BHP 900 IFP 0 FFP 0 HYDROSTATIC HEAD 1700

EXTRA EQUIPMENT NONE JARS _____ NO. _____ SIZE _____

OPERATOR TIME 8 TOOL RENTAL TIME 6

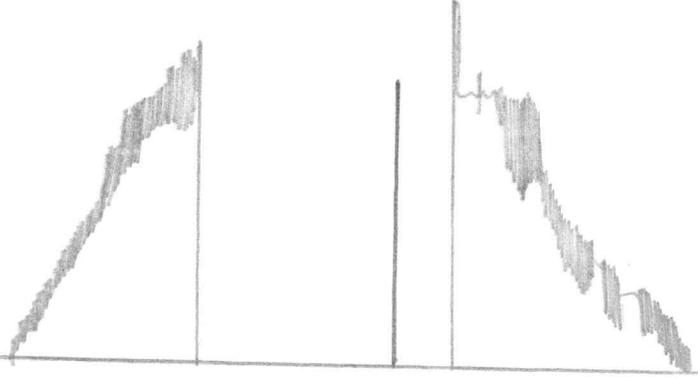
BEE FORMATION TESTING CO.

SHALL NOT BE LIABLE FOR DAMAGE OF ANY KIND TO THE PROPERTY OR PERSONNEL OF THE PARTY FOR WHOM A TEST IS MADE, OR FROM ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH OR IN THE COURSE OF THE USE OF ITS EQUIPMENT, ALL OF WHICH LOSS OR DAMAGE IS ASSUMED BY THE CUSTOMER. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT THE COST OF THE PARTY FOR WHOM TEST IS MADE.



0.4 2.2

0.4 2.2



BEE FORMATION TESTING CO.

P. O. BOX 491

GREAT BEND, KANSAS

DATE 2-18-56

Nº 1316

CUSTOMER'S ORDER NO. _____

NAME OF COMPANY Northrup Pump

ADDRESS TO MAIL INVOICE _____

ADDRESS TO MAIL PRESSURE CHARTS _____

LEASE Scoles WELL NO. 2 COUNTY Barton STATE KANS

TESTER F. H. ENSMINGER APPROVED H. C. Hopkins

DRILL STEM TEST NO. 2 SUCCESSFUL NO. _____ MIS-RUN NO. KE

SIZE HOLE 7 7/8 TOOL JT. 4 1/2 F.H.

RUBBER SIZE 6 3/4 TEST TOOL SIZE 4 5/8

PACKER SET AT 3296 ANCHOR SIZE 4 1/2

TOTAL DEPTH WELL 3307 LENGTH ANCHOR 11"

PRESSURE RECORDER CAP. 3500+3500 DRILL PIPE RUN: DRY WITH FLUID

RESULTS:

PACKER SET 10:32 P.M. TOOL OPEN 10:35 P.M. TOOL OPEN 30 MIN. HRS.

BLOW 9 min for 9 min. Flushed tool below well for 1 min.

RECOVERY 12 ft drilling mud.

SHUT IN PRESSURE TIME 20 min MUD WT. 10 VIS. 38 WATER LOSS 13 cc

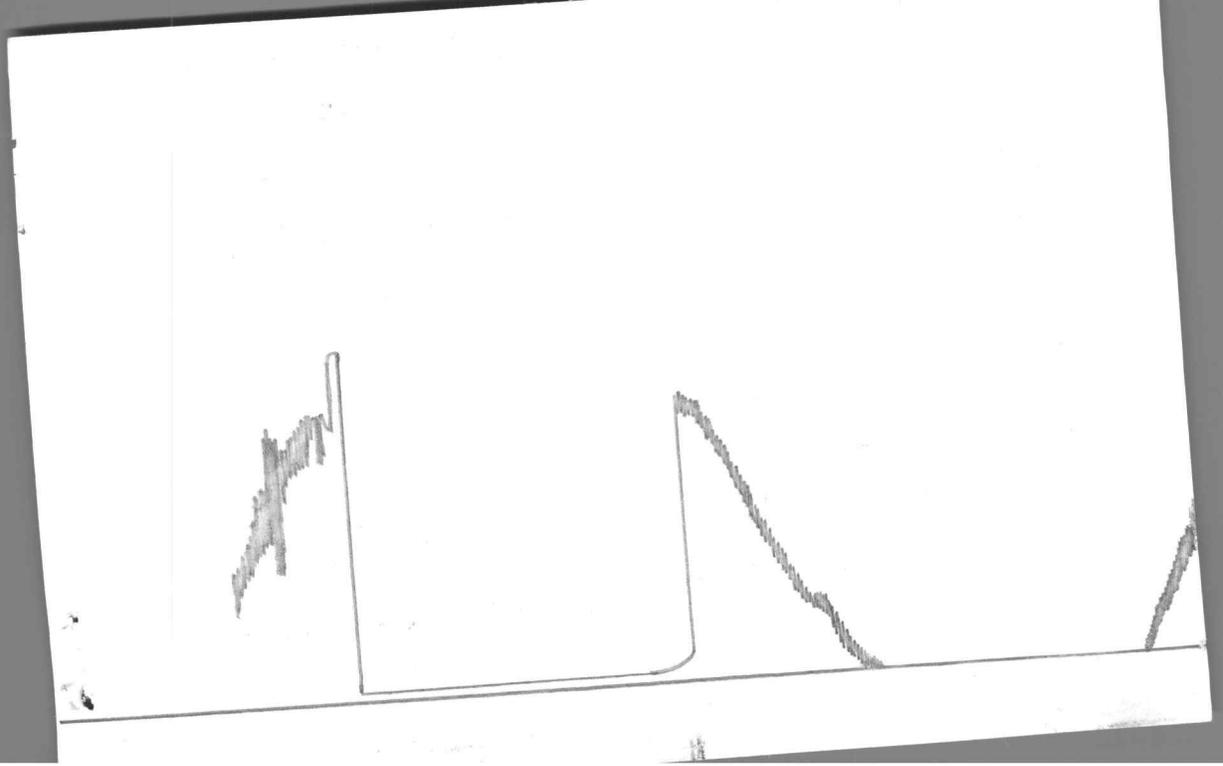
BHP 0 IFP 0 FFP 0 HYDROSTATIC HEAD 1700

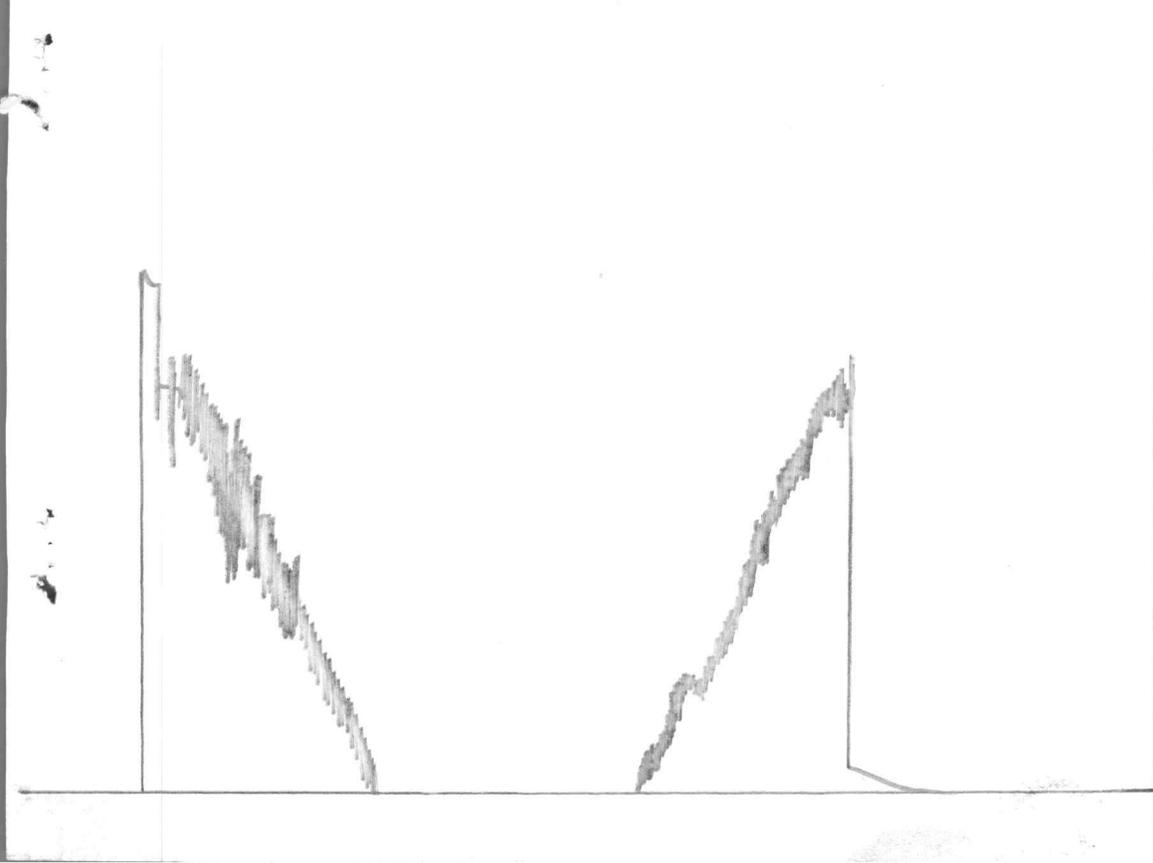
EXTRA EQUIPMENT None JARS _____ NO. _____ SIZE _____

OPERATOR TIME 8 TOOL RENTAL TIME 6

BEE FORMATION TESTING CO.

SHALL NOT BE LIABLE FOR DAMAGE OF ANY KIND TO THE PROPERTY OR PERSONNEL OF THE PARTY FOR WHOM A TEST IS MADE, OR FROM ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH OR IN THE COURSE OF THE USE OF ITS EQUIPMENT, ALL OF WHICH LOSS OR DAMAGE IS ASSUMED BY THE CUSTOMER. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT THE COST OF THE PARTY FOR WHOM TEST IS MADE.





BEE FORMATION TESTING CO.

P. O. BOX 491

Nº 1288

DATE Feb. 19-1956.

GREAT BEND, KANSAS

CUSTOMER'S ORDER NO. _____

NAME OF COMPANY Hilton Drilling Co. Northern Pump

ADDRESS TO MAIL INVOICE _____

ADDRESS TO MAIL PRESSURE CHARTS _____

LEASE Scates WELL NO. 2 COUNTY Barton STATE Kansas.

TESTER Jim. Heathcock- APPROVED H.C. Hopkins

DRILL STEM TEST NO. 2 SUCCESSFUL NO. _____ MIS-RUN NO. _____ (kc)

SIZE HOLE 7 7/8 TOOL JT. 4 1/2 F.h.

RUBBER SIZE 6 3/4 x 30 x 2 1/8 TEST TOOL SIZE 7 5/8

PACKER SET AT 3382. ANCHOR SIZE 4 1/2

TOTAL DEPTH WELL 3390 LENGTH ANCHOR 8 ft.

PRESSURE RECORDER CAP. 2500 H^{ndy}/3500 DRILL PIPE RUN: DRY all. WITH FLUID _____

RESULTS:

PACKER SET 11:50. M. TOOL OPEN 11:59 M. TOOL OPEN 1 HRS.

BLOW Weak ~~for~~ Through-out Test.

RECOVERY 30 ft. Oil cut mud with little water-

SHUT IN PRESSURE TIME 20 min. MUD WT. 10.15 # VIS. 39 sec. WATER LOSS 13.2 cc.

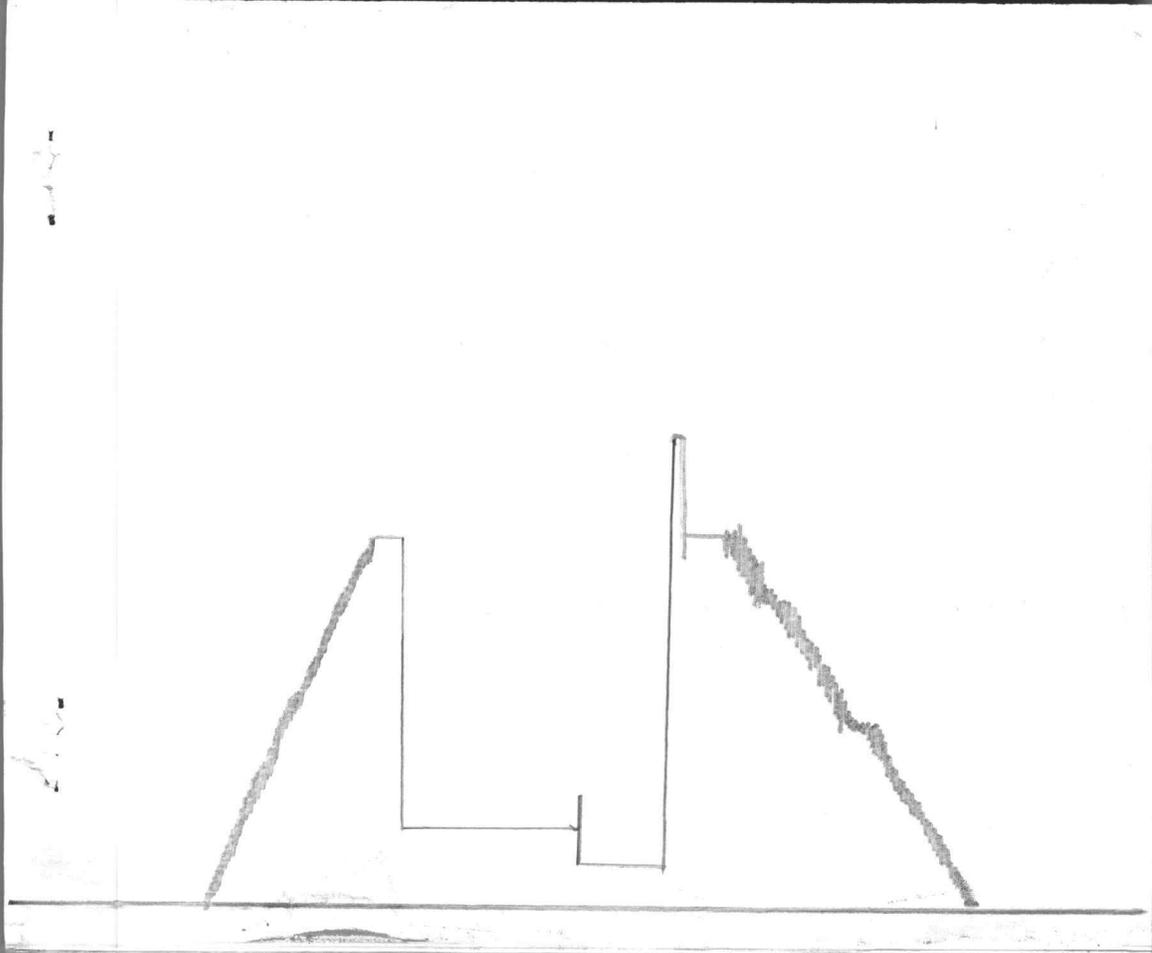
BHP 200 # IFP 0 FFP 0 HYDROSTATIC HEAD 1800

EXTRA EQUIPMENT _____ JARS _____ NO. _____ SIZE _____

OPERATOR TIME _____ TOOL RENTAL TIME _____

BEE FORMATION TESTING CO.

SHALL NOT BE LIABLE FOR DAMAGE OF ANY KIND TO THE PROPERTY OR PERSONNEL OF THE PARTY FOR WHOM A TEST IS MADE, OR FROM ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH OR IN THE COURSE OF THE USE OF ITS EQUIPMENT, ALL OF WHICH LOSS OR DAMAGE IS ASSUMED BY THE CUSTOMER. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT THE COST OF THE PARTY FOR WHOM TEST IS MADE.



BEE FORMATION TESTING CO.

P. O. BOX 491

GREAT BEND, KANSAS

N^o 1372DATE 2-19-56CUSTOMER'S
ORDER NO. _____NAME OF COMPANY Northern Pump.ADDRESS TO MAIL INVOICE Northern Pump, 1317 Lakim, Great BendADDRESS TO MAIL PRESSURE CHARTS SameLEASE Scoles WELL NO. 2 COUNTY BARTON STATE Kan.TESTER W^m M. Blake APPROVED A. C. HopkinsDRILL STEM TEST NO. 4 SUCCESSFUL NO. _____ MIS-RUN NO. _____ FORMATION TESTED Kc.SIZE HOLE 7 7/8 TOOL JT. 4 1/2 F. H.RUBBER SIZE 6 3/4 - 2 7/8 - 29 TEST TOOL SIZE 4 5/8PACKER SET AT 3395 ANCHOR SIZE 4 1/2TOTAL DEPTH WELL 3412 LENGTH ANCHOR 17'PRESSURE RECORDER CAP. 3000-3000 DRILL PIPE RUN: DRY yes WITH FLUID _____

RESULTS:

PACKER SET 11:45 P.M. TOOL OPEN 11:49 P.M. TOOL OPEN 30 MIN. HRS.BLOW Weak Blow For 6 min. Bypass Tool.RECOVERY 20 Ft. Mud.SHUT IN PRESSURE TIME 20 MIN. MUD WT. 10-1 VIS. 36 WATER LOSS 14BHP 0 IFP 0 FFP 0 HYDROSTATIC HEAD 1800

EXTRA EQUIPMENT _____ JARS _____ NO. _____ SIZE _____

OPERATOR TIME _____ TOOL RENTAL TIME _____

BEE FORMATION TESTING CO.

SHALL NOT BE LIABLE FOR DAMAGE OF ANY KIND TO THE PROPERTY OR PERSONNEL OF THE PARTY FOR WHOM A TEST IS MADE, OR FROM ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH OR IN THE COURSE OF THE USE OF ITS EQUIPMENT, ALL OF WHICH LOSS OR DAMAGE IS ASSUMED BY THE CUSTOMER. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT THE COST OF THE PARTY FOR WHOM TEST IS MADE.