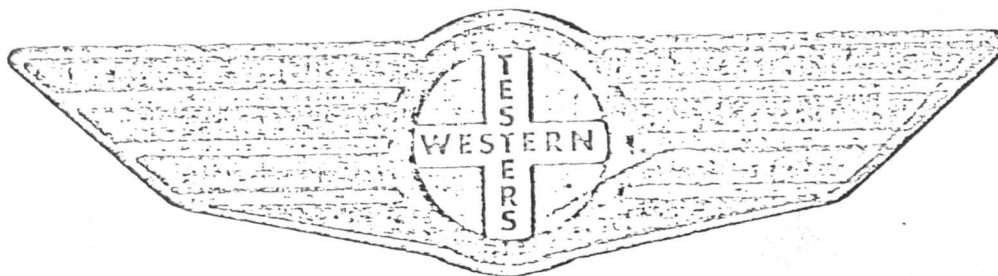


FORMATION

TEST

REPORT



Home Office:

P.O. Box 1599

Wichita, Kansas 67201

Phone (316) 262-5861

Company _____ KAN-EX, INC.
Lease and Well No. _____
#1-00 MILLER
Sec. _____ Twp. _____ Rge. _____
Test No. _____ Date _____

WESTERN TESTING COMPANY INC.
 SUBSURFACE PRESSURE SURVEY

DATE: 12/27/84
 CUSTOMER: KAN-EX INC.
 WELL: 1-33
 ELEVATION (KB): 0
 SECTION: 33
 RANGE: 14W
 GAUGE SN #13402

TEST: 1

FORMATION: DOUGLAS
 TOWNSHIP: 30S

COUNTY: BARBER
 RANGE: 4025

TICKET #8277
 LEASE: MILLS
 GEOLOGIST: PALMER
 STATE: KANSAS
 CLOCK: 12

INTERVAL TEST FROM: 3895 FT TO: 3920 FT TOTAL DEPTH: 3920 FT
 DEPTH OF SELECTIVE ZONE: FT
 PACKER DEPTH: 3890 FT SIZE: 6 3/4 IN PACKER DEPTH: 3895 FT SIZE: 6 3/4 IN
 PACKER DEPTH: FT SIZE: IN PACKER DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: WHEATSTATE
 MUD TYPE: CHEM VISCOSITY: 56
 WEIGHT: 9.6 WATER LOSS (CC): 36
 CHLORIDES (P.P.M.): 14000
 JARS - MAKE: W.T.C. SERIAL NUMBER: 406
 DID WELL FLOW? NO REVERSED OUT? NO
 DRILL COLLAR LENGTH: 120 FT I.D.: 2.25 IN
 WEIGHT PIPE LENGTH: FT I.D.: IN
 DRILL PIPE LENGTH: 3746 FT I.D.: 3.8 IN
 TEST TOOL LENGTH: 29 FT TOOL SIZE: 5 1/2 O.D. IN
 ANCHOR LENGTH: 25 FT SIZE: 5 1/2 O.D. IN
 SURFACE CHOKE SIZE: 3/4 IN BOTTOM CHOKE SIZE: 3/4 IN
 MAIN HOLE SIZE: 7 7/8 IN TOOL JOINT SIZE: 4 1/2 XH IN

BLOW: INITIAL FLOW PERIOD FAIR BLOW BUILDING
 TO STRONG BLOW. FINAL FLOW PERIOD
 FAIR BLOW THROUGHOUT.

RECOVERED: 120 FT OF: GAS ABOVE FLUID.
 RECOVERED: 60 FT OF: VERY SLIGHTLY OIL CUT MUD. 1% OIL.
 RECOVERED: 20 FT OF: MUDDY WATER.
 RECOVERED: 60 FT OF: WATER; CHLORIDES 74000 P.P.M.
 RECOVERED: FT OF:
 RECOVERED: FT OF:
 RECOVERED: FT OF:
 RECOVERED: FT OF:
 RECOVERED: FT OF:

REMARKS:

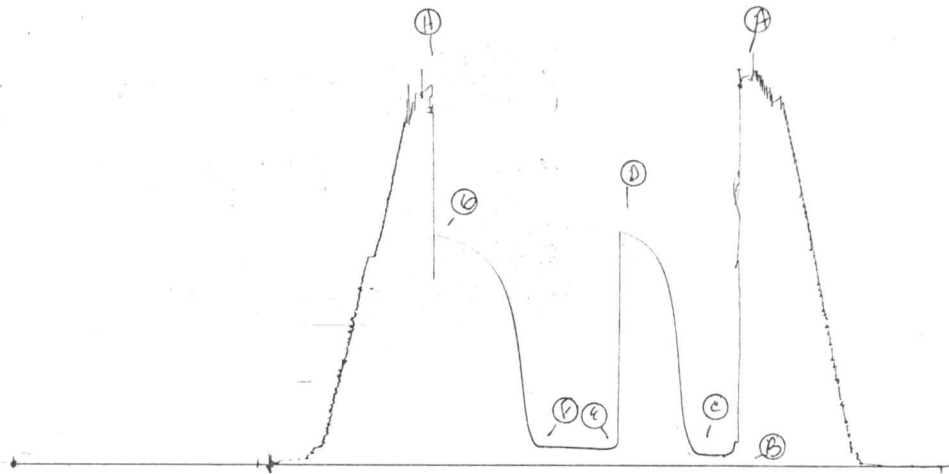
TIME SET PACKER(S): 3:40 A.M.

TIME STARTED OFF BOTTOM: 7:25 A.M.

WELL TEMPERATURE: 115 °F
 INITIAL HYDROSTATIC PRESSURE: (A) 1983 PSI
 INITIAL FLOW PERIOD MIN: 30 (B) 55 PSI TO (C) 60 PSI
 INITIAL CLOSED IN PERIOD MIN: 60 (D) 1189 PSI
 FINAL FLOW PERIOD MIN: 60 (E) 86 PSI TO (F) 97 PSI
 FINAL CLOSED IN PERIOD MIN: 93 (G) 1169 PSI
 FINAL HYDROSTATIC PRESSURE (H) 1903 PSI

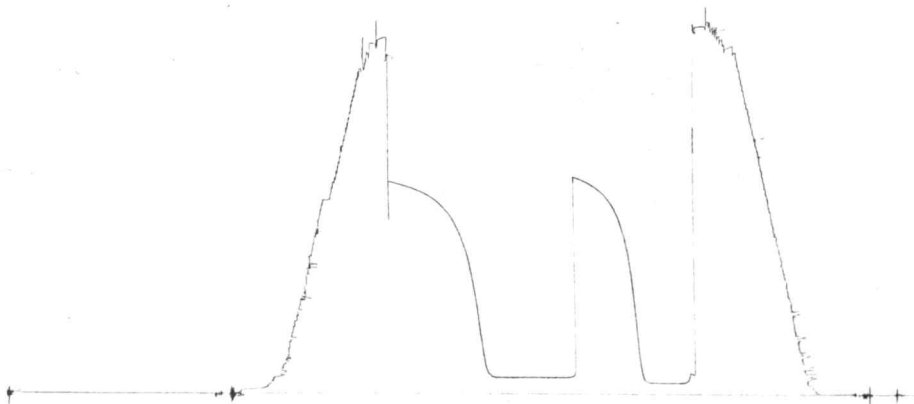
13902
DST #1

TKT # 8277
I



1559
D574)

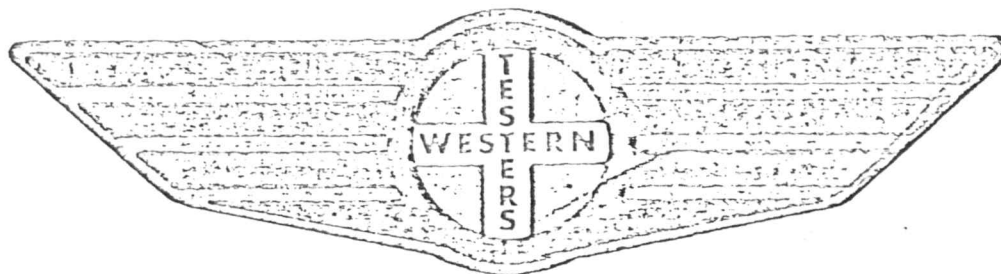
TK+ # 8277
O



FORMATION

TEST

REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

WESTERN TESTING COMPANY INC.
SUBSURFACE PRESSURE SURVEY

DATE: 12/29/84 TICKET #8278
CUSTOMER: KAN-EX INC. LEASE: MILLS
WELL: 1-33 TEST: 2 GEOLOGIST: PALMER
ELEVATION (KB): 0 FORMATION: SIMPSON
SECTION: 33 TOWNSHIP: 30S
RANGE: 14W COUNTY: BARBER STATE: KANSAS
GAUGE SN #13402 RANGE: 4025 CLOCK: 12

INTERVAL TEST FROM: 4598 FT TO: 4642 FT TOTAL DEPTH: 4642 FT
DEPTH OF SELECTIVE ZONE: FT
PACKER DEPTH: 4593 FT SIZE: 6 3/4 IN PACKER DEPTH: 4598 FT SIZE: 6 3/4 IN
PACKER DEPTH: FT SIZE: IN PACKER DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: WHEATSTATE
MUD TYPE: CHEM VISCOSITY: 50
WEIGHT: 9.8 WATER LOSS (CC): 12
CHLORIDES (P.P.M.): 13000
JARS - MAKE: W.T.C. SERIAL NUMBER: 406
DID WELL FLOW? NO REVERSED OUT? YES
DRILL COLLAR LENGTH: 120 FT I.D.: 2.25 IN
WEIGHT PIPE LENGTH: FT I.D.: IN
DRILL PIPE LENGTH: 4449 FT I.D.: 3.8 IN
TEST TOOL LENGTH: 29 FT TOOL SIZE: 5 1/2 O.D. IN
ANCHOR LENGTH: 44 FT SIZE: 5 1/2 O.D. IN
SURFACE CHOKE SIZE: 3/4 IN BOTTOM CHOKE SIZE: 3/4 IN
MAIN HOLE SIZE: 7 7/8 IN TOOL JOINT SIZE: 4 1/2 XH IN

BLOW: INITIAL FLOW PERIOD FAIR BLOW BUILDING
TO STRONG BLOW. FINAL FLOW PERIOD
STRONG BLOW THROUGHOUT.

RECOVERED: 1200 FT OF: WATER; FEW SPECKS OF OIL.
RECOVERED: FT OF: CHLORIDES 35000 P.P.M.
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:

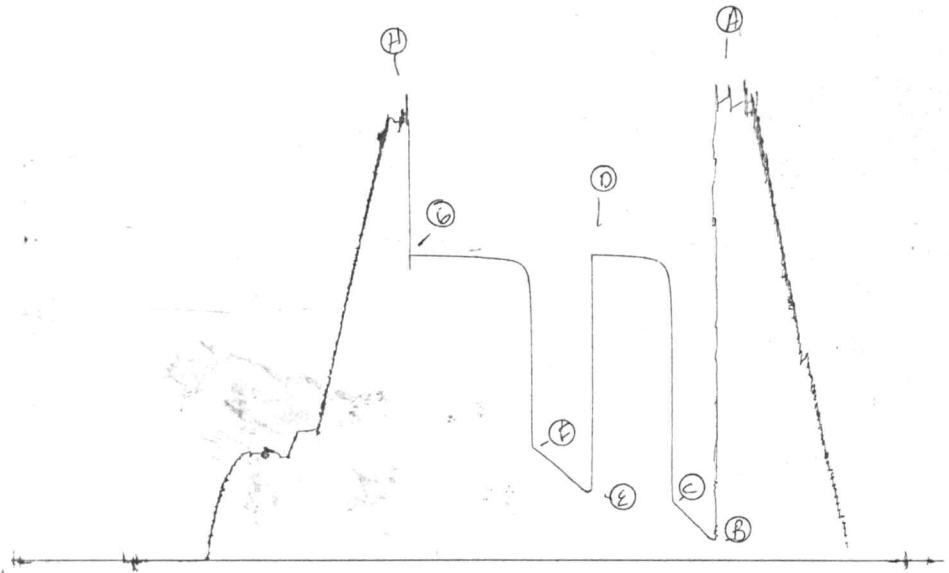
REMARKS:

TIME SET PACKER(S): 3:55 P.M. TIME STARTED OFF BOTTOM: 7:40 P.M.
WELL TEMPERATURE: 120 °F
INITIAL HYDROSTATIC PRESSURE: (A) 2344 PSI
INITIAL FLOW PERIOD MIN: 35 (B) 108 PSI TO (C) 296 PSI
INITIAL CLOSED IN PERIOD MIN: 60 (D) 1555 PSI
FINAL FLOW PERIOD MIN: 45 (E) 352 PSI TO (F) 578 PSI
FINAL CLOSED IN PERIOD MIN: 90 (G) 1552 PSI
FINAL HYDROSTATIC PRESSURE (H) 2242 PSI

13402
DST # 2

W # 8278

I



1557
DST #2

LR # 8278

0

