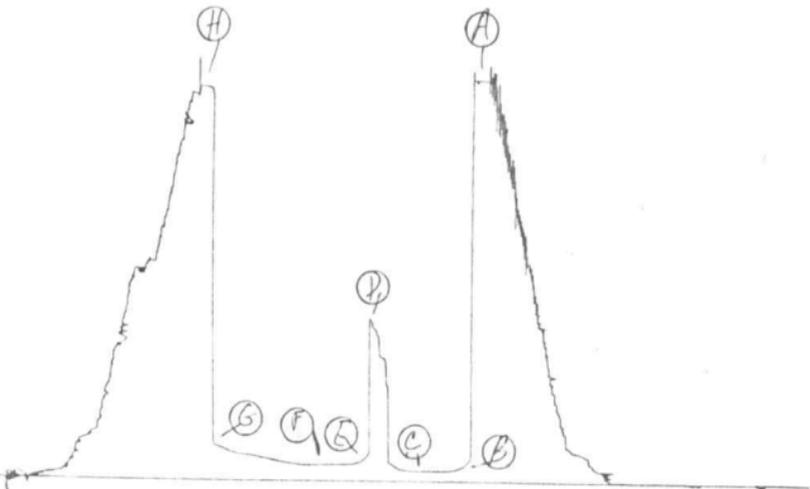


TKT # 3268

2605

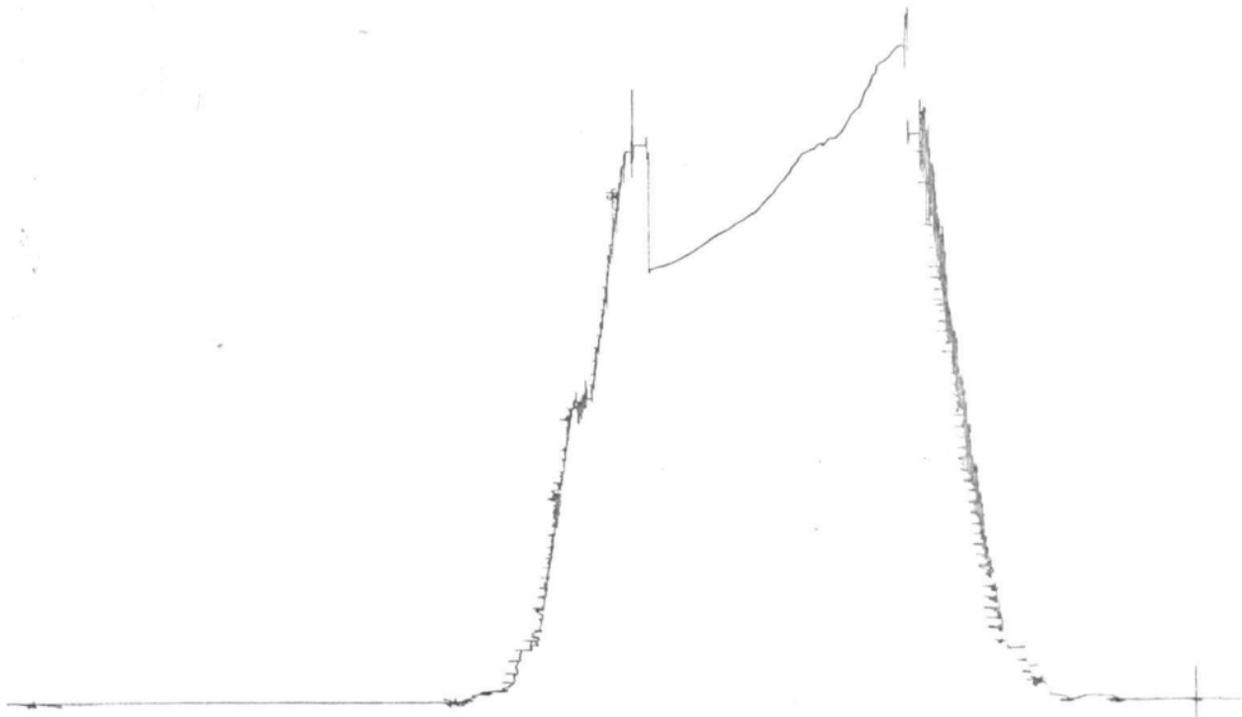
I



TKT # 3268

below Straddle

Bottom CHART
straddle test
TK # 3268

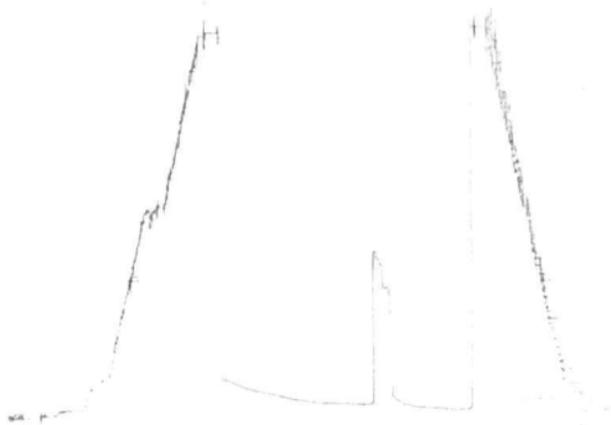


TKT # 3268

0

3474

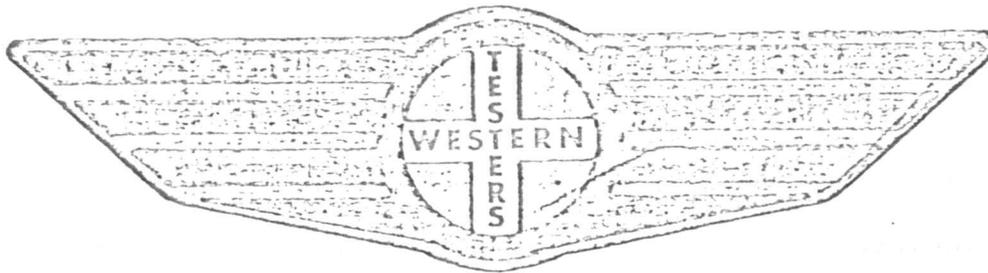
~~3354~~



FORMATION

TEST

REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

Company _____ WALKER ENGINEERING
Lease and Well No. _____ #1 BERRIE
Sec. _____ 23 Twp. 33S Rge. 3E
Test No. 2 Date 4/14/83

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE: 12/12/83

TICKET #3268

CUSTOMER: WALKER ENGINEERING

LEASE: BERRIE

WELL: 1

TEST: 2

GEOLOGIST: WALKER

ELEVATION (KB): 1163

FORMATION: BARTLESVILLE

SECTION: 23

TOWNSHIP: 33S

RANGE: 3E

COUNTY: COWLEY

STATE: KANSAS

GAUGE SN #2605

RANGE: 4150

CLOCK: 12

INTERVAL TEST FROM: 3270 FT TO: 3300 FT TOTAL DEPTH: 3320 FT

DEPTH OF SELECTIVE ZONE: FT

PACKER DEPTH: 3270 FT SIZE: 6 3/4 IN PACKER DEPTH: 3300 FT SIZE: 6 3/4 IN

PACKER DEPTH: FT SIZE: IN PACKER DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: MCALISTER #9

MUD TYPE: CHEM

VISCOSITY: 37

WEIGHT: 9.8

WATER LOSS (CC): 12.0

CHLORIDES (P.P.M.): 1800

JARS - MAKE: W.T.C.

SERIAL NUMBER: 410

DID WELL FLOW? NO

REVERSED OUT? NO

DRILL COLLAR LENGTH: 300 FT I.D.: 2.25 IN

WEIGHT PIPE LENGTH: FT I.D.: IN

DRILL PIPE LENGTH: 2950 FT I.D.: 3.8 IN

TEST TOOL LENGTH: 15 FT TOOL SIZE: 5 1/2 O.D. IN

ANCHOR LENGTH: 30 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 WEAK BLOW
LASTING 25 MINUTES. FINAL FLOW
PERIOD WEAK BLOW LASTING 21 MINUTES.

RECOVERED: 20 FT OF: MUD
RECOVERED: FT OF:
RECOVERED: FT OF:

REMARKS:

TIME SET PACKER(S): 1:10 A.M.

TIME STARTED OFF BOTTOM: 3:40 A.M.

WELL TEMPERATURE: 0 °F

INITIAL HYDROSTATIC PRESSURE:

(A) 1694 PSI

INITIAL FLOW PERIOD MIN: 30

(B) 45 PSI TO (C) 45 PSI

INITIAL CLOSED IN PERIOD MIN: 30

(D) 686 PSI

FINAL FLOW PERIOD MIN: 30

(E) 68 PSI TO (F) 68 PSI

FINAL CLOSED I(G) 150 PSI

FINAL HYDROSTATIC PRESSURE

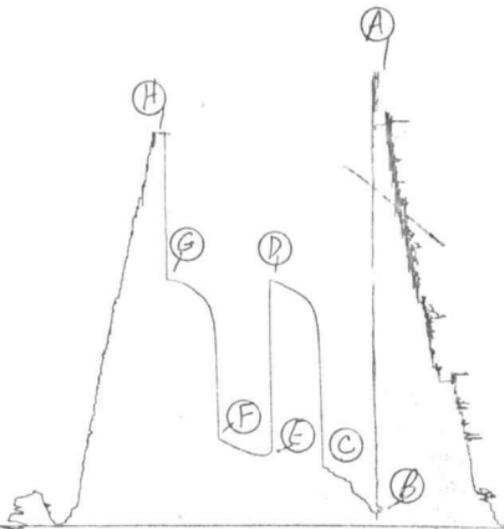
(H) 1655 PSI

TKT # 3269

I

2605

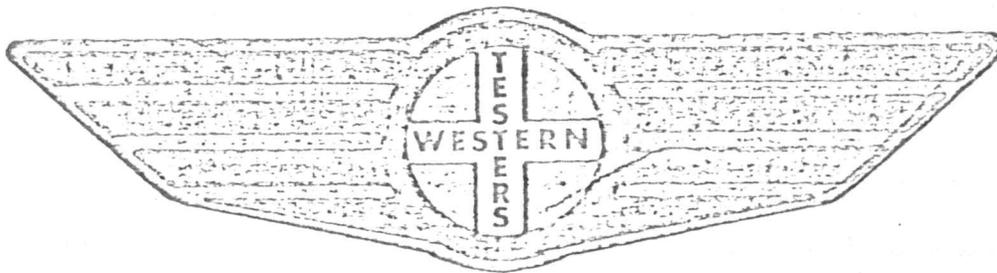
DST # 3



FORMATION

TEST

REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

Company _____ WALKER ENGINEERING
Lease and Well No. _____ #1 BERRIE
Sec. _____ 23
Twp. _____ 33S
Rge. _____ 3E
Test No. _____ 3
Date _____

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE: 12/13/83
CUSTOMER: WALKER ENGINEERING
WELL: 1 TEST: 3
ELEVATION (KB): 1163 FORMATION: BARTLESVILLE
SECTION: 23 TOWNSHIP: 33S
RANGE: 3E COUNTY: COWLEY STATE: KANSAS
GAUGE SN #2605 RANGE: 4150 CLOCK: 12

INTERVAL TEST FROM: 3300 FT TO: 3320 FT TOTAL DEPTH: 3320 FT
DEPTH OF SELECTIVE ZONE: FT
PACKER DEPTH: 3300 FT SIZE: 6 3/4 IN Packer DEPTH: FT SIZE: IN
PACKER DEPTH: FT SIZE: IN Packer DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: MCALISTER #9
MUD TYPE: CHEM VISCOSITY: 42
WEIGHT: 9.8 WATER LOSS (CC): 12.0
CHLORIDES (P.P.M.): 1800
JARS - MAKE: W.T.C. SERIAL NUMBER: 410
DID WELL FLOW? NO REVERSED OUT? NO
DRILL COLLAR LENGTH: 300 FT I.D.: 2.25 IN
WEIGHT PIPE LENGTH: FT I.D.: IN
DRILL PIPE LENGTH: 2980 FT I.D.: 3.8 IN
TEST TOOL LENGTH: 20 FT TOOL SIZE: 5 1/2 O.D. IN
ANCHOR LENGTH: 20 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 WEAK BUILDING
TO GOOD; FINAL FLOW PERIOD GOOD
BLOW THROUGHOUT.

RECOVERED: 720 FT OF: MUDDY SALT WATER.
RECOVERED: FT OF:
RECOVERED: FT OF:

REMARKS:

TIME SET PACKER(S): 8:00 A.M. TIME STARTED OFF BOTTOM: 10:00 A.M.
WELL TEMPERATURE: 118 °F
INITIAL HYDROSTATIC PRESSURE: (A) 1709 PSI
INITIAL FLOW PERIOD MIN: 30 (B) 34 PSI TO (C) 254 PSI
INITIAL CLOSED IN PERIOD MIN: 30 (D) 1055 PSI
FINAL FLOW PERIOD MIN: 30 (E) 306 PSI TO (F) 374 PSI
FINAL CLOSED IN PERIOD MIN: 33 (G) 1054 PSI
FINAL HYDROSTATIC PRESSURE (H) 1678 PSI

