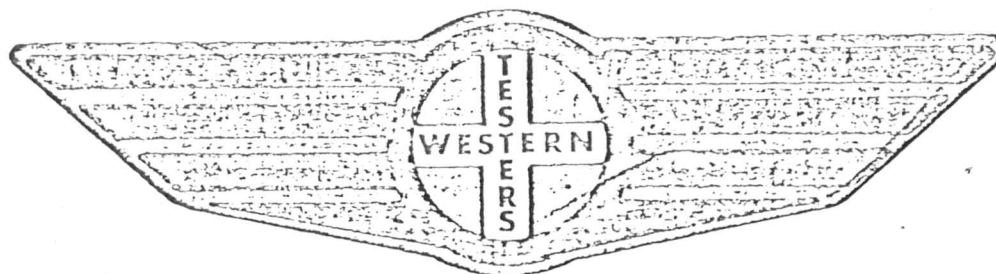


FORMATION

TEST

REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

WESTERN TESTING COMPANY INC.
SUBSURFACE PRESSURE SURVEY

DATE: 5/15/84
CUSTOMER: DOODLEBUG OIL COMPANY
WELL: 3
ELEVATION (KB): 979
SECTION: 15
RANGE: 8E
GAUGE SN #2605
TICKET #4101
LEASE: "B" CHINN
GEOLOGIST: HANSEN
FORMATION: MISSISSIPPI
TOWNSHIP: 33S
COUNTY: CHAUTAUQUA
STATE: KANSAS
RANGE: 4150
CLOCK: 12

INTERVAL TEST FROM: 2325 FT TO: 2375 FT TOTAL DEPTH: 2375 FT
DEPTH OF SELECTIVE ZONE: FT
PACKER DEPTH: 2325 FT SIZE: 6 3/4 IN PACKER DEPTH: 2320 FT SIZE: 6 3/4 IN
PACKER DEPTH: FT SIZE: IN PACKER DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: WHITE & ELLIS
MUD TYPE: CHEMICAL VISCOSITY: 40
WEIGHT: 9.3 WATER LOSS (CC): 11.5
CHLORIDES (P.P.M.): 2100
JARS - MAKE: SERIAL NUMBER:
DID WELL FLOW? NO REVERSED OUT?
DRILL COLLAR LENGTH: 150 FT I.D.: 2.25 IN
WEIGHT PIPE LENGTH: FT I.D.: IN
DRILL PIPE LENGTH: 2155 FT I.D.: 3.8 IN
TEST TOOL LENGTH: 20 FT TOOL SIZE: 5 1/2 O.D. IN
ANCHOR LENGTH: 50 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 X.H. IN

BLOW: INITIAL FLOW PERIOD; WEAK BLOW.

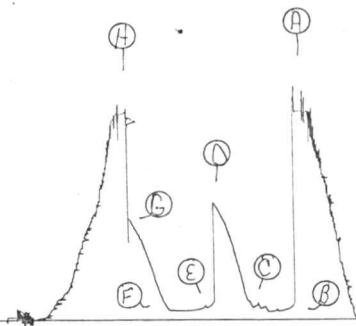
RECOVERED: 300 FT OF: GAS ABOVE FLUID
RECOVERED: 30 FT OF: DRILLING MUD
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:

REMARKS: PLUGGING ACTION IN INITIAL FLOW PERIOD.

TIME SET PACKER(S): 5:40 A.M. TIME STARTED OFF BOTTOM:
WELL TEMPERATURE: 106 °F
INITIAL HYDROSTATIC PRESSURE: (A) 1124 PSI
INITIAL FLOW PERIOD MIN: 30 (B) 42 PSI TO (C) 68 PSI
INITIAL CLOSED IN PERIOD MIN: 30 (D) 643 PSI
FINAL FLOW PERIOD MIN: 30 (E) 49 PSI TO (F) 52 PSI
FINAL CLOSED IN PERIOD MIN: 33 (G) 555 PSI
FINAL HYDROSTATIC PRESSURE (H) 1113 PSI

TKT # 4101
I

2605
DST #1



TKT# 4101

0

3474

DS+H1

