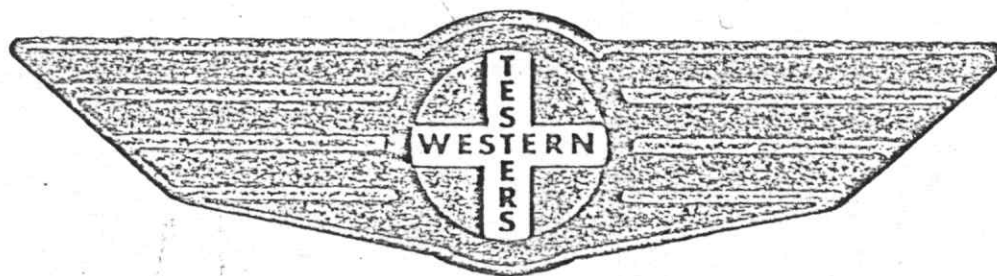


FORMATION

TEST

REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

Company VINCENT OIL CORPORATION Lease & Well No. 71 DUELLING Sec. 24 Twp. 27S Rge. 23W Test No. 1 Date 8/30/83

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE: 8-30-85
CUSTOMER: VINCENT OIL CORPORATION
WELL: 1 TEST: 1
ELEVATION (KB): 2488 FORMATION: MISSISSIPPI
SECTION: 24 TOWNSHIP: 22S
RANGE: 25W COUNTY: HODGEMAN STATE: KANSAS
GAUGE SN #1134 RANGE: 4475 CLOCK: 12

INTERVAL TEST FROM: 4580 FT TO: 4627 FT TOTAL DEPTH: 4627 FT
DEPTH OF SELECTIVE ZONE: FT
PACKER DEPTH: 4575 FT SIZE: 6 3/4 IN PACKER DEPTH: 4580 FT SIZE: 6 3/4 IN
PACKER DEPTH: FT SIZE: IN PACKER DEPTH: FT SIZE: IN

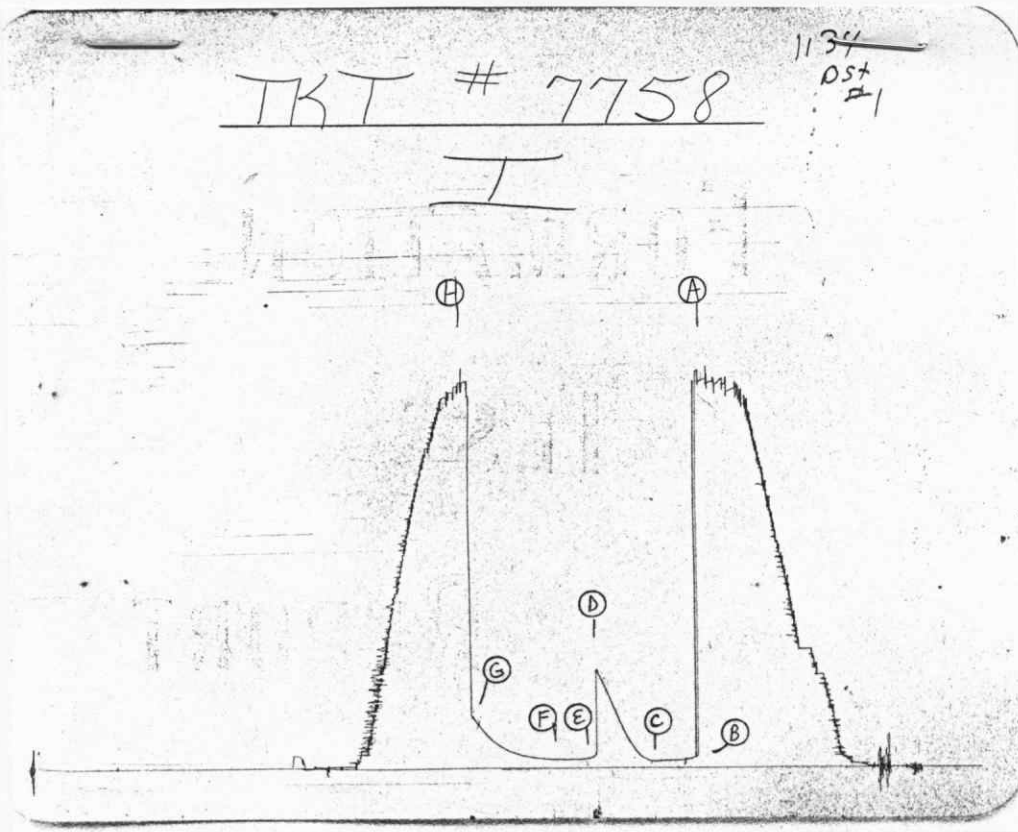
DRILLING CONTRACTOR: WHEATSTATE DRUG. #3
MUD TYPE: CHEMICAL VISCOSITY: 44
WEIGHT: 9.0 WATER LOSS (CC): 8.4
CHLORIDES (P.P.M.): 8000
JARS - MAKE: SERIAL NUMBER:
DID WELL FLOW? NO REVERSED OUT? NO
DRILL COLLAR LENGTH: 121 FT I.D.: 2.25 IN
WEIGHT PIPE LENGTH: FT I.D.: IN
DRILL PIPE LENGTH: 4436 FT I.D.: 3.8 IN
TEST TOOL LENGTH: 23 FT TOOL SIZE: 5 1/2 OD IN
ANCHOR LENGTH: 47 FT SIZE: 5 1/2 OD 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 TOOL SURGE; NO BLOW;
FLUSHED TOOL 1 MINUTE INTO PERIOD; RECOVERED
WEAK BLOW ON TOP OF WATER.
FINAL FLOW PERIOD NO BLOW.

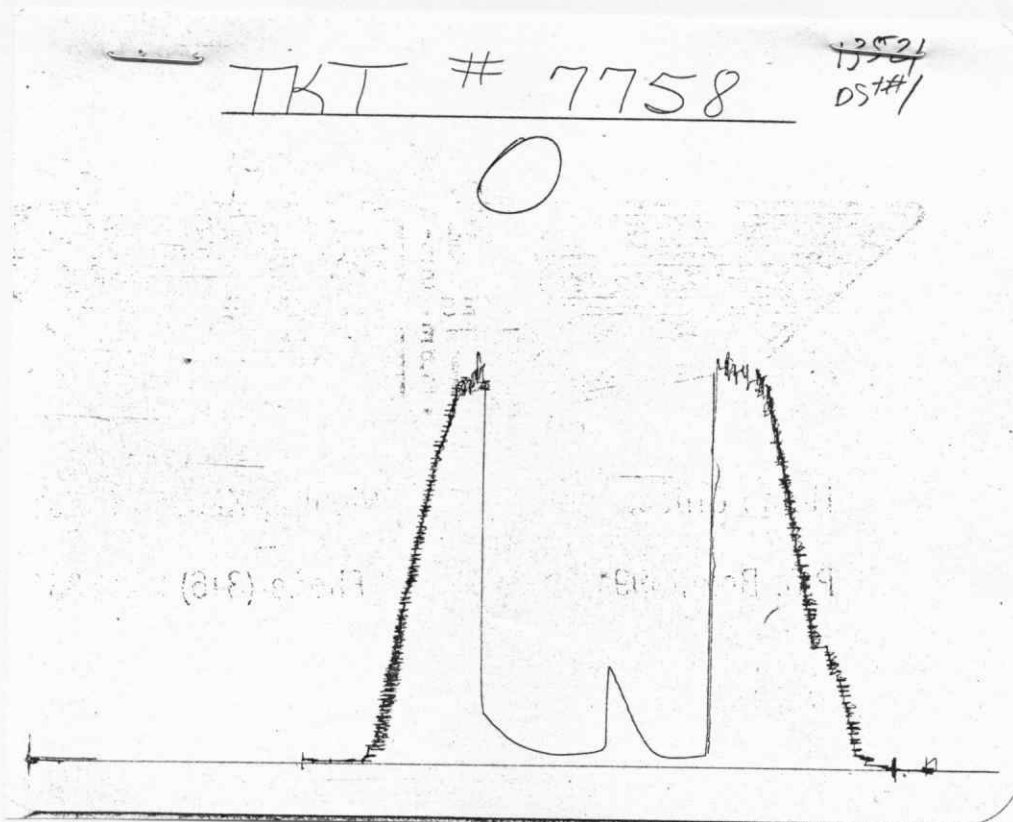
RECOVERED: 15 FT OF: OIL CUT MUD (1% OIL; 99% MUD).
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:

REMARKS:

TIME SET PACKER(S): 11:10 PM TIME STARTED OFF BOTTOM: 1:55 AM
WELL TEMPERATURE: 124 °F
INITIAL HYDROSTATIC PRESSURE: (A) 2267 PSI
INITIAL FLOW PERIOD MIN: 30 (B) 63 PSI TO (C) 40 PSI
INITIAL CLOSED IN PERIOD MIN: 45 (D) 550 PSI
FINAL FLOW PERIOD MIN: 30 (E) 55 PSI TO (F) 55 PSI
FINAL CLOSED IN PERIOD MIN: 60 (G) 304 PSI
FINAL HYDROSTATIC PRESSURE (H) 2208 PSI



Inside Recorder

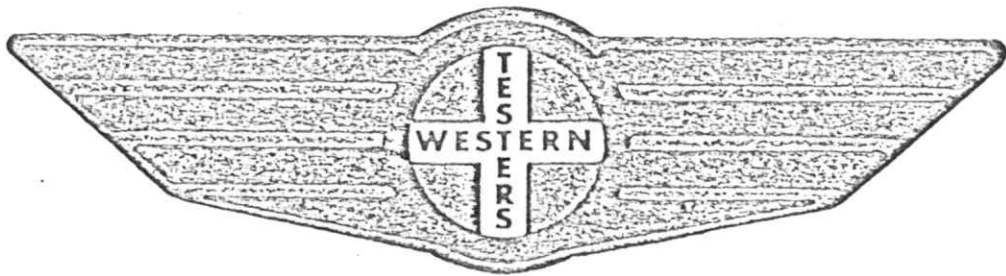


Outside Recorder

FORMATION

TEST

REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

Company

VINCENT OIL CORPORATION

Lease & Well No.

#1 BOHLING

Sec.

24

Twp.

22S

Rge.

25W

Test No.

2

Date

8/31/85

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE: 8-31-85
CUSTOMER: VINCENT OIL CORPORATION
WELL: 1 TEST: 2
ELEVATION (KB): 2488 FORMATION: MISSISSIPPI
SECTION: 24 TOWNSHIP: 22S
RANGE: 25W COUNTY: HODGEMAN STATE: KANSAS
GAUGE SN #1134 RANGE: 4475 CLOCK: 12

INTERVAL TEST FROM: 4627 FT TO: 4652 FT TOTAL DEPTH: 4652 FT
DEPTH OF SELECTIVE ZONE:
PACKER DEPTH: 4622 FT SIZE: 6 3/4 IN Packer DEPTH: 4627 FT SIZE: 6 3/4 IN
PACKER DEPTH: FT SIZE: IN Packer DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: WHEATSTATE DRLG. #3
MUD TYPE: CHEMICAL VISCOSITY: 48
WEIGHT: 9.1 WATER LOSS (CC): 9.2
CHLORIDES (P.P.M.): 11500

JARS - MAKE: SERIAL NUMBER:
DID WELL FLOW? NO REVERSED OUT? NO

DRILL COLLAR LENGTH: 121 FT I.D.: 2.25 IN
WEIGHT PIPE LENGTH: FT I.D.: IN
DRILL PIPE LENGTH: 4486 FT I.D.: 3.8 IN
TEST TOOL LENGTH: 20 FT TOOL SIZE: 5 1/2 OD IN
ANCHOR LENGTH: 25 FT SIZE: 5 1/2 OD 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 STEADY BLOW
INCREASING TO 6 INCHES IN WATER.
FINAL FLOW PERIOD WEAK STEADY BLOW
INCREASING TO 5 INCHES IN WATER.

RECOVERED: 250 FT OF: MUDDY WATER.
RECOVERED: FT OF: CHLORIDES 15000 PPM.
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): 3:20 PM

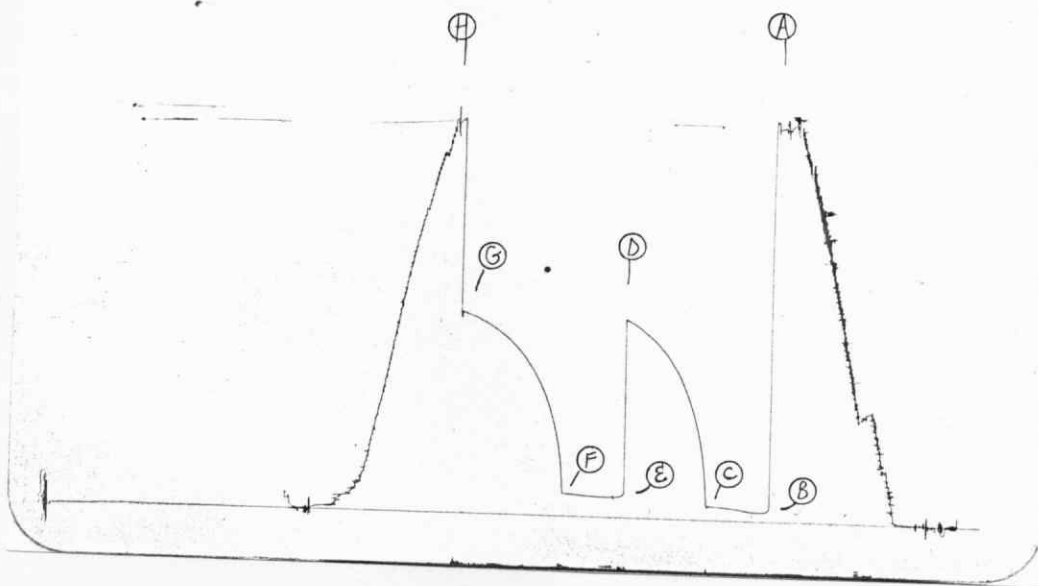
TIME STARTED OFF BOTTOM: 7:05 PM

WELL TEMPERATURE: 127 °F

INITIAL HYDROSTATIC PRESSURE: (A) 2260 PSI
INITIAL FLOW PERIOD MIN: 45 (B) 54 PSI TO (C) 78 PSI
INITIAL CLOSED IN PERIOD MIN: 63 (D) 1106 PSI
FINAL FLOW PERIOD MIN: 45 (E) 114 PSI TO (F) 127 PSI
FINAL CLOSED IN PERIOD MIN: 78 (G) 1132 PSI
FINAL HYDROSTATIC PRESSURE (H) 2229 PSI

TKT # 7759
I

1134
DST # 2

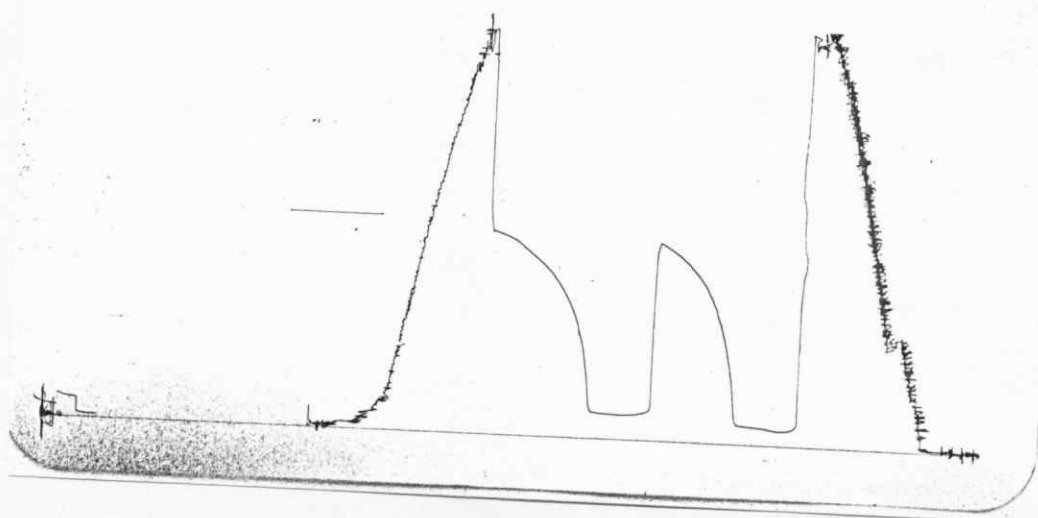


Inside Recorder

TKT # 7759

DST # 2
13521

O



Outside Recorder