

# CENTRAL TESTING COMPANY INC.

SUITE 408 ONE TWENTY BUILDING  
WICHITA, KANSAS

COMPANY Donald C. Slawson LEASE & WELL NO. Mosier H-1  
LEGAL DESCRIPTION NE-SE-NE 4-9-27 W FIELD AREA \_\_\_\_\_ ELEV 2625 KB  
Spot, Sec. Twp. Rge. COUNTY Sheridan STATE Kansas DATE Aug. 5, 1967  
Test Witnessed by Ted Sandberg FORMATION TESTED Toronto

FORMATION TEST NO. 1 INTERVAL TESTED 3724 TO 3752 TOTAL DEPTH 3752  
MAIN HOLE SIZE 7 7/8 RAT HOLE SIZE \_\_\_\_\_ DRILL PIPE SIZE 4 1/2 COLLARS ABOVE TOOL \_\_\_\_\_  
CONVENTIONAL TEST X STRADDLE TEST \_\_\_\_\_ TOP PKR AT 3724 BOTTOM PKR AT (Straddle) \_\_\_\_\_  
B. H. CHOKE SIZE 1/2 SURF CHOKE SIZE 3/8 ANCHOR LENGTH 28 FEET OF PERFS 26  
DUAL PKRS No JARS No SAFETY JOINT Yes REV. CIRC. SUB Yes  
MUD. WT 10.4 VIS 39

DESCRIPTION OF BLOW Strong blow.

DESCRIPTION OF RECOVERY 1263 ft. of heavy oil cut to oil cut muddy  
water with slugs of oil and 420 ft. of  
slightly oil cut water.

OIL VIS \_\_\_\_\_ GAS B.T.U. \_\_\_\_\_

## FLOW AND SHUT IN PERIODS

TOOL OPENED INITIALLY 15 MIN. TOOL OPENED 60 MIN ON SECOND FLOW  
TOOL SHUT IN 30 MIN FOR IBHP. TOOL SHUT IN 0 MIN FOR FBHP

## RECORDED PRESSURE DATA

CHARTS INDICATE CONCLUSIVE TEST YES X NO \_\_\_\_\_

REMARKS: Clock in bottom recorder stopped. Four phase  
tool would not shut in for final bottom hole.

INITIAL FLOW PRESSURE 130 PSI  
INITIAL BOTTOM HOLE PRESSURE 1305 PSI 30 MIN  
FINAL FLOW PRESSURE 810 PSI  
FINAL BOTTOM HOLE PRESSURE None PSI No MIN  
INITIAL HYDROSTATIC PRESSURE 2110 PSI  
FINAL HYDROSTATIC PRESSURE 2110 PSI  
FORMATION TEMPERATURE \_\_\_\_\_

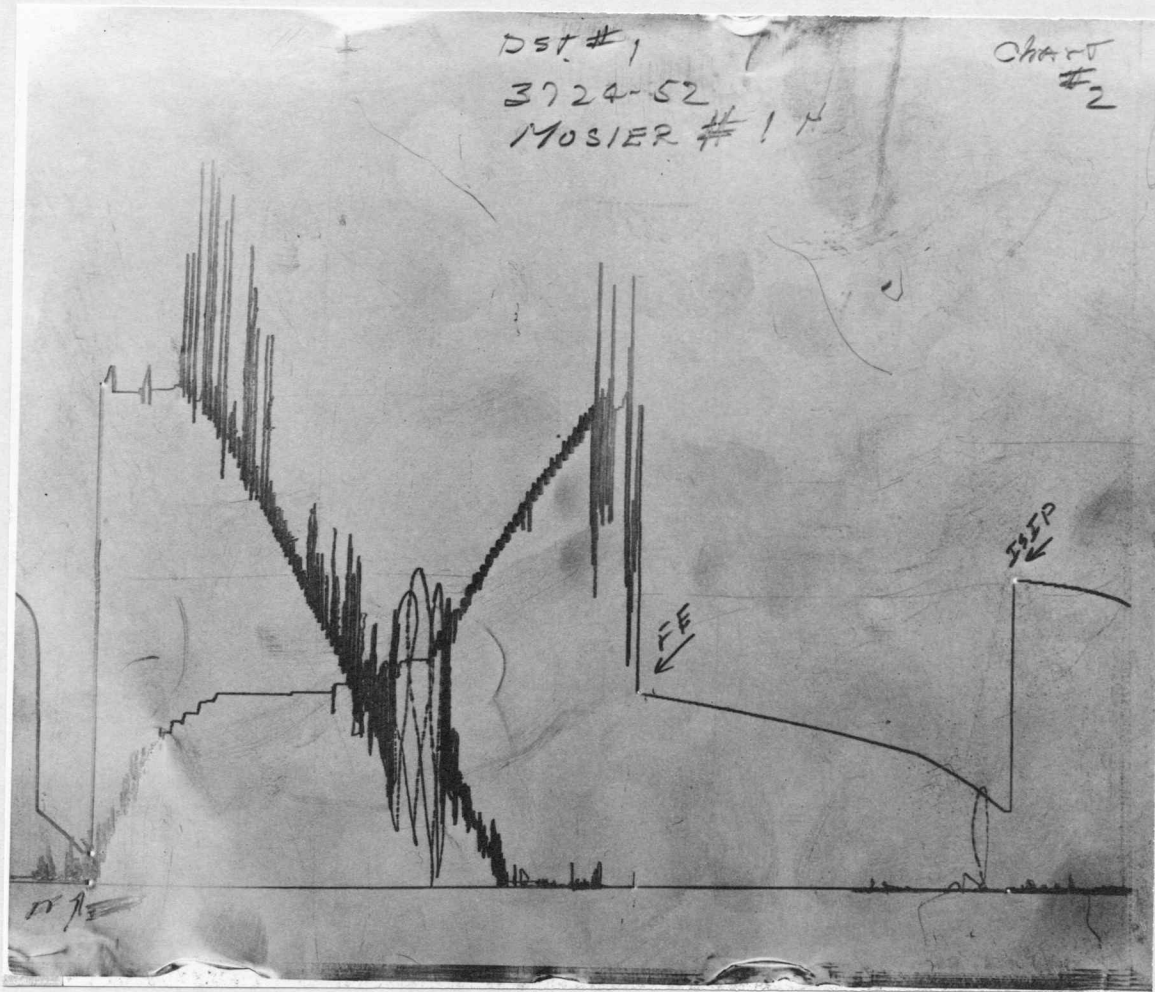
Donald C. Slawson  
Company

Mosier H-1  
Lease & Well #

Sec 4 Twp 9 Rge 27 W  
NE-SE-NE Sheridan Kans.  
Legal Description Dst. No. 1

DST #1  
3724-52  
MOSIER #1 H

Chart  
#2



COM  
LEC  
Spo  
COL  
Tes  
F  
M  
C  
B  
D  
M  
D  
O  
F  
T  
T  
C  
R  
I  
I  
F  
F  
I  
F  
F

# CENTRAL TESTING COMPANY INC.

SUITE 408 ONE TWENTY BUILDING  
WICHITA, KANSAS

COMPANY Donald C. Slawson LEASE & WELL NO. Mosier H-1  
LEGAL DESCRIPTION NE-SE-NE 4-9-27W FIELD AREA \_\_\_\_\_ ELEV. 2625 KB  
Spot, Sec. Twp. Rge. COUNTY Sheridan STATE Kansas DATE Aug. 6, 1967  
Test Witnessed by Ted Sandberg FORMATION TESTED Top Zone Lansing

FORMATION TEST NO. 2 INTERVAL TESTED 3751 TO 3774 TOTAL DEPTH 3774  
MAIN HOLE SIZE 7 7/8 RAT HOLE SIZE \_\_\_\_\_ DRILL PIPE SIZE 4 1/2 COLLARS ABOVE TOOL \_\_\_\_\_  
CONVENTIONAL TEST  STRADDLE TEST  TOP PKR AT 3751 BOTTOM PKR AT (Straddle) \_\_\_\_\_  
B. H. CHOKE SIZE 1/2 SURF CHOKE SIZE 3/8 ANCHOR LENGTH 23 FEET OF PERFS 21  
DUAL PKRS No JARS No SAFETY JOINT Yes REV. CIRC. SUB Yes  
MUD. WT \_\_\_\_\_ VIS \_\_\_\_\_

DESCRIPTION OF BLOW Very weak blow throughout.

DESCRIPTION OF RECOVERY 3 ft. of oil, 60 ft. of oil cut mud and no water.

OIL VIS \_\_\_\_\_ GAS B.T.U. \_\_\_\_\_

## FLOW AND SHUT IN PERIODS

TOOL OPENED INITIALLY 15 MIN. TOOL OPENED 60 MIN ON SECOND FLOW  
TOOL SHUT IN 30 MIN FOR IBHP TOOL SHUT IN 60 MIN FOR FBHP

## RECORDED PRESSURE DATA

CHARTS INDICATE CONCLUSIVE TEST YES  NO \_\_\_\_\_

REMARKS: \_\_\_\_\_

INITIAL FLOW PRESSURE 35 PSI  
INITIAL BOTTOM HOLE PRESSURE 1345 PSI 30 MIN  
FINAL FLOW PRESSURE 35 PSI  
FINAL BOTTOM HOLE PRESSURE 1330 PSI 60 MIN  
INITIAL HYDROSTATIC PRESSURE 2070 PSI  
FINAL HYDROSTATIC PRESSURE 2070 PSI  
FORMATION TEMPERATURE \_\_\_\_\_

Donald C. Slawson  
Company

Mosier H-1  
Lease & Well #

Sec 4 Twp 9 Rge 27W Co. Sheridan Kans.  
NE-SE-NE  
Legal Description  
Dist. No.



# CENTRAL TESTING COMPANY INC.

SUITE 408 ONE TWENTY BUILDING  
WICHITA, KANSAS

COMPANY Donald C. Slawson LEASE & WELL NO. Mosier H-1  
LEGAL DESCRIPTION NE-SE-NE 4-9-27W FIELD AREA \_\_\_\_\_ ELEV 2625 KB  
Spot, Sec, Twp. Rge.  
COUNTY Sheridan STATE Kansas DATE Aug. 6, 1967  
Test Witnessed by Ted Sandberg FORMATION TESTED Lansing

FORMATION TEST NO. 3 INTERVAL TESTED 3774 TO 3794 TOTAL DEPTH 3794  
MAIN HOLE SIZE 7 7/8 RAT HOLE SIZE \_\_\_\_\_ DRILL PIPE SIZE 4 1/2 COLLARS ABOVE TOOL \_\_\_\_\_  
CONVENTIONAL TEST X STRADDLE TEST \_\_\_\_\_ TOP PKR AT 3774 BOTTOM PKR AT (Straddle) \_\_\_\_\_  
B. H. CHOKE SIZE 1/2 SURF CHOKE SIZE 3/8 ANCHOR LENGTH 20 FEET OF PERFS 18  
DUAL PKRS No JARS No SAFETY JOINT Yes REV. CIRC. SUB Yes  
MUD. WT 10.2 VIS 57

DESCRIPTION OF BLOW Strong blow.

DESCRIPTION OF RECOVERY 1950 ft. of muddy salt water.

OIL VIS \_\_\_\_\_ GAS B.T.U. \_\_\_\_\_

## FLOW AND SHUT IN PERIODS

TOOL OPENED INITIALLY 15 MIN. TOOL OPENED 60 MIN ON SECOND FLOW  
TOOL SHUT IN 30 MIN FOR IBHP TOOL SHUT IN 60 MIN FOR FBHP

## RECORDED PRESSURE DATA

CHARTS INDICATE CONCLUSIVE TEST YES X NO \_\_\_\_\_

REMARKS: \_\_\_\_\_

INITIAL FLOW PRESSURE 100 PSI  
INITIAL BOTTOM HOLE PRESSURE 1400 PSI 30 MIN  
FINAL FLOW PRESSURE 990 PSI  
FINAL BOTTOM HOLE PRESSURE 1400 PSI 60 MIN  
INITIAL HYDROSTATIC PRESSURE 2050 PSI  
FINAL HYDROSTATIC PRESSURE 2050 PSI  
FORMATION TEMPERATURE \_\_\_\_\_

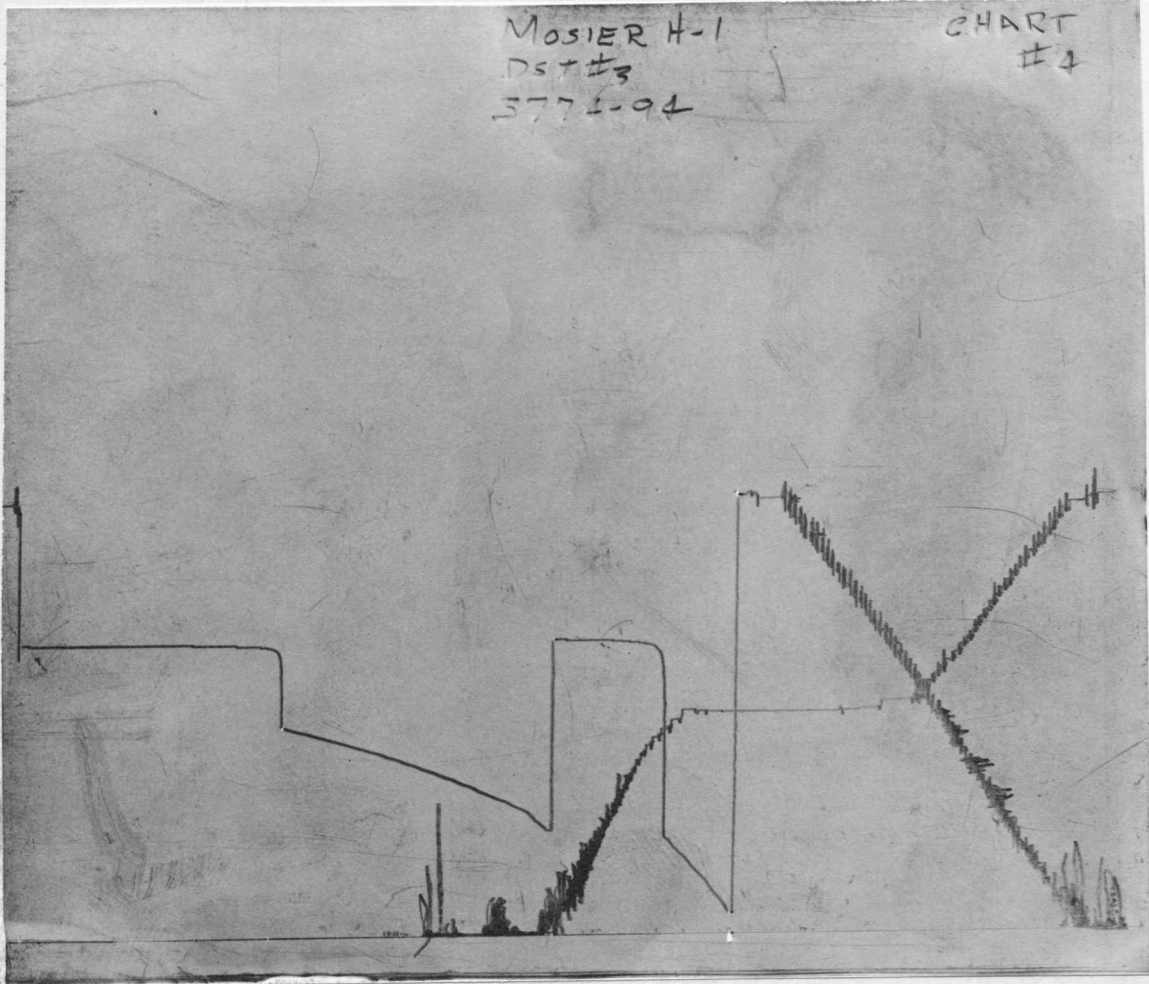
Donald C. Slawson  
Company

Mosier H-1  
Lease & Well #

Sec 4 Twp 9 Rge 27 Co. Sheridan Kans.  
NE-SE-NE  
Legal Description  
Dist. No.

MOSIER H-1  
DST #3  
3774-94

CHART  
#4



COM  
LEC  
Spo  
COL  
Tes  
F  
M  
C  
B  
D  
M  
D  
O  
F  
T  
T  
C  
R  
I  
I  
F  
F  
I  
F  
F

# CENTRAL TESTING COMPANY INC.

SUITE 408 ONE TWENTY BUILDING  
WICHITA, KANSAS

COMPANY Donald C. Slawson LEASE & WELL NO. Mosier H-1  
LEGAL DESCRIPTION NE-SE-NE 4-9-27 WELD AREA \_\_\_\_\_ ELEV 2625 KB  
Spot, Sec. Twp. Rge.  
COUNTY Sheridan STATE Kansas DATE Aug. 7, 1967  
Test Witnessed by Ted Sandberg FORMATION TESTED Lansing 50ft. zone

FORMATION TEST NO. 4 INTERVAL TESTED 3793 TO 3810 TOTAL DEPTH 3810  
MAIN HOLE SIZE 7 7/8 RAT HOLE SIZE \_\_\_\_\_ DRILL PIPE SIZE 4 1/2 COLLARS ABOVE TOOL \_\_\_\_\_  
CONVENTIONAL TEST  STRADDLE TEST \_\_\_\_\_ TOP PKR AT 3793 BOTTOM PKR AT (Straddle) \_\_\_\_\_  
B. H. CHOKE SIZE 1/2 SURF CHOKE SIZE 3/8 ANCHOR LENGTH 17 FEET OF PERFS 15  
DUAL PKRS No JARS No SAFETY JOINT Yes REV. CIRC. SUB Yes  
MUD. WT 10 VIS 42

DESCRIPTION OF BLOW Surged when tool opened and died, flushed tool in 5 minutes and had a surge which died immediately.

DESCRIPTION OF RECOVERY 120 ft. of rotary mud.

OIL VIS \_\_\_\_\_ GAS B.T.U. \_\_\_\_\_

## FLOW AND SHUT IN PERIODS

TOOL OPENED INITIALLY 20 MIN. TOOL OPENED Not taken MIN ON SECOND FLOW  
TOOL SHUT IN Not taken MIN FOR IBHP TOOL SHUT IN 30 MIN FOR FBHP

## RECORDED PRESSURE DATA

CHARTS INDICATE CONCLUSIVE TEST YES  NO \_\_\_\_\_

REMARKS: \_\_\_\_\_

INITIAL FLOW PRESSURE 85 PSI  
INITIAL BOTTOM HOLE PRESSURE Not taken PSI \_\_\_\_\_ MIN  
FINAL FLOW PRESSURE 85 PSI  
FINAL BOTTOM HOLE PRESSURE 800 PSI 30 MIN  
INITIAL HYDROSTATIC PRESSURE 2055 PSI  
FINAL HYDROSTATIC PRESSURE 2055 PSI  
FORMATION TEMPERATURE \_\_\_\_\_

Donald C. Slawson  
Company

Mosier H-1  
Lease & Well #

Sec 4 Twp 9 Rge 27W Co Sheridan Kansas  
NE-SE-NE  
Legal Description  
Dist. No. 4

DST #4  
3793-3810  
MOSIER H-1

CHART  
#4

