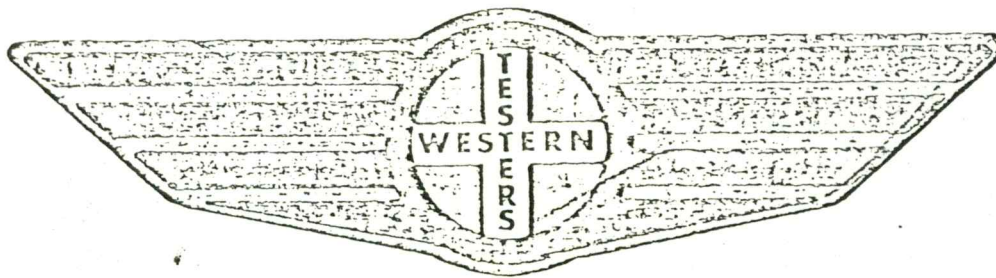


# FORMATION

# TEST

# REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

Company \_\_\_\_\_  
MCCOY PETROLEUM CORPORATION  
Lease and Well No. \_\_\_\_\_  
#1 E. KILIK  
Sec. \_\_\_\_\_  
Twp. 34S  
Rge. 8W  
Test No. 1  
Date 10/14/8

WESTERN TESTING CO. INC.  
SUBSURFACE PRESSURE SURVEY

DATE: 10/14/84  
CUSTOMER: MCCOY PETROLEUM CORPORATION  
WELL: 1 TEST: 1  
ELEVATION (KB): 1395 FORMATION: FORT SCOTT  
SECTION: 11 TOWNSHIP: 34S  
RANGE: 8W COUNTY: HARPER STATE: KANSAS  
GAUGE SN #10979 RANGE: 4100 CLOCK: 12

INTERVAL TEST FROM: 4467 FT TO: 4493 FT TOTAL DEPTH: 4493 FT  
DEPTH OF SELECTIVE ZONE: FT  
PACKER DEPTH: 4467 FT SIZE: 6 5/8 IN PAKER DEPTH: FT SIZE: IN  
PACKER DEPTH: FT SIZE: IN PAKER DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: SWEETMAN DRLG  
MUD TYPE: STARCH VISCOSITY: 51  
WEIGHT: 9.5 WATER LOSS (CC): 8.2  
CHLORIDES (P.P.M.):

JARS - MAKE: SERIAL NUMBER:  
DID WELL FLOW? GAS REVERSED OUT?  
DRILL COLLAR LENGTH: 311 FT I.D.: 2.25 IN  
WEIGHT PIPE LENGTH: FT I.D.: IN  
DRILL PIPE LENGTH: 4140 FT I.D.: 3.8 IN  
TEST TOOL LENGTH: 16 FT TOOL SIZE: 5 1/2 OD IN  
ANCHOR LENGTH: 26 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 STRONG BLOW OFF BOTTOM OF  
BUCKET. GAS TO SURFACE IN 12 MINUTES. FINAL  
FLOW PERIOD STRONG BLOW OFF BOTTOM OF BUCKET.  
SEE ATTACHED SHEET FOR GAS MEASUREMENTS.

RECOVERED: 10 FT OF: GASSY MUD WITH FEW OIL SPECKS IN TOOL.  
RECOVERED: FT OF:  
RECOVERED: FT OF:  
RECOVERED: FT OF:  
RECOVERED: FT OF:  
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RECOVERED: FT OF:  
RECOVERED: FT OF:  
RECOVERED: FT OF:

REMARKS: READ OUTSIDE CHART. RAN TEST  
WITH A SINGLE PACKER.

TIME SET PACKER(S): 3:45 AM TIME STARTED OFF BOTTOM: 7:00 AM  
WELL TEMPERATURE: 134 °F  
INITIAL HYDROSTATIC PRESSURE: (A) 2446 PSI  
INITIAL FLOW PERIOD MIN: 30 (B) 43 PSI TO (C) 44 PSI  
INITIAL CLOSED IN PERIOD MIN: 48 (D) 1740 PSI  
FINAL FLOW PERIOD MIN: 60 (E) 27 PSI TO (F) 27 PSI  
FINAL CLOSED IN PERIOD MIN: 63 (G) 1674 PSI  
FINAL HYDROSTATIC PRESSURE (H) 2380 PSI



WESTERN TESTING CO. INC.  
GAS FLOW REPORT

DATE: 10/14/84  
CUSTOMER: MCCOY PETROLEUM CORPORATION  
WELL: 1  
ELEVATION (KB): 1395  
SECTION: 11  
RANGE: 8W  
GAUGE SN #10979

TEST: 1  
FORMATION: FORT SCOTT  
TOWNSHIP: 34S  
COUNTY: HARPER  
RANGE: 4100

TICKET #5787  
LEASE: "E" RITTER  
GEOLOGIST: SMITH  
STATE: KANSAS  
CLOCK: 12

TIME GAUGE (MIN)	TESTER TYPE	ORIFICE SIZE	PRESSURE (PSI)	FLOW DESCRIPTION
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PRE FLOW

15	MERLA	1/4	2.5 PSIG	14300 CFPD
20			6.0	22900
30			10.0	30800

SECOND FLOW

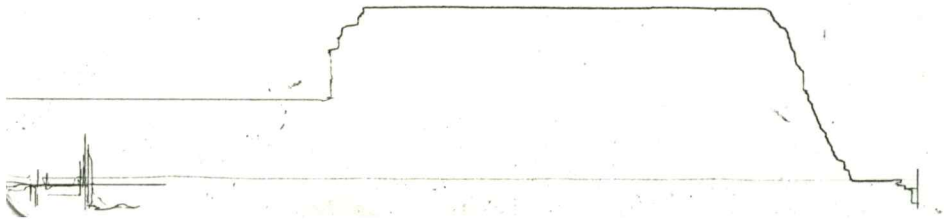
10	MERLA	1/4	13 PSIG	35900 CFPD
20			13	35900
30			14	37600
40			14	37600
50			13	35900
60			13	35900

GAS BOTTLE SN #:  
DATE BOTTLE FILLED:  
DATE TO BE INVOICED:

TKI # 5787

I,

13550



TKT # 5787

①

TKT # 1 TKT # 10979

④

③

⑥

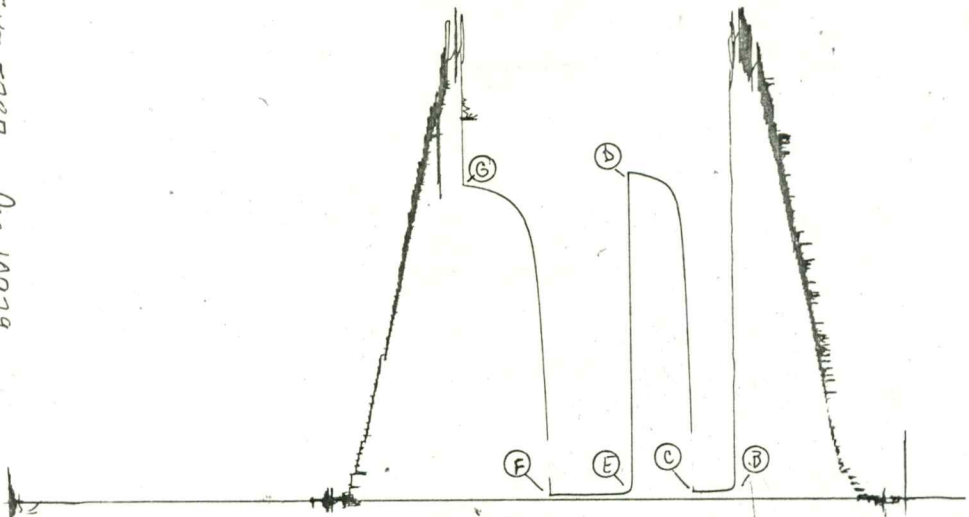
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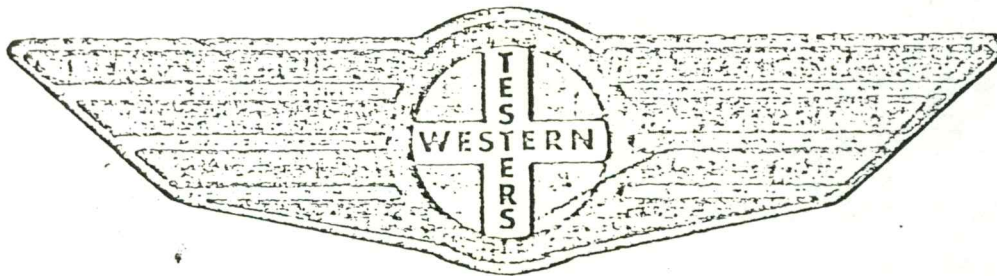
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# FORMATION

# TEST

# REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

Company \_\_\_\_\_  
MCCUI PETROLEUM CORPORATION  
Lease and Well No. \_\_\_\_\_  
#1 E. KILIK  
Sec. 11  
Twp. 34S  
Rge. 8W  
Test No. 2  
Date 10/15/8

WESTERN TESTING CO. INC.  
SUBSURFACE PRESSURE SURVEY

DATE: 10/15/84  
 CUSTOMER: MCCOY PETROLEUM CORPORATION  
 WELL: 1 TEST: 2  
 ELEVATION (KB): 1395 FORMATION: MISSISSIPPI  
 SECTION: 11 TOWNSHIP: 34S  
 RANGE: 8W COUNTY: HARPER STATE: KANSAS  
 GAUGE SN #13362 RANGE: 4450 CLOCK: 12

INTERVAL TEST FROM: 4638 FT TO: 4653 FT TOTAL DEPTH: 4653 FT  
 DEPTH OF SELECTIVE ZONE: FT  
 PACKER DEPTH: 4638 FT SIZE: 6 5/8 IN PACKER DEPTH: 4633 FT SIZE: 6 5/8 IN  
 PACKER DEPTH: FT SIZE: IN PACKER DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: SWEETMAN DRLG  
 MUD TYPE: STARCH VISCOSITY: 49  
 WEIGHT: 9.7 WATER LOSS (CC): 8.4  
 CHLORIDES (P.P.M.):

JARS - MAKE: SERIAL NUMBER:  
 DID WELL FLOW? GAS REVERSED OUT?  
 DRILL COLLAR LENGTH: 311 FT I.D.: 2.25 IN  
 WEIGHT PIPE LENGTH: FT I.D.: IN  
 DRILL PIPE LENGTH: 4306 FT I.D.: 3.8 IN  
 TEST TOOL LENGTH: 21 FT TOOL SIZE: 5 1/2 OD IN  
 ANCHOR LENGTH: 15 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 STRONG BLOW OFF BOTTOM OF  
 BUCKET. GAS TO SURFACE IN 12 MINUTES. FINAL FLOW  
 PERIOD STRONG BLOW OFF BOTTOM OF BUCKET. SEE  
 ATTACHED SHEET FOR GAS MEASUREMENTS.

RECOVERED: 10 FT OF: 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: HIT BRIDGE AT 4009'. READ:  
 OUTSIDE CHART.

TIME SET PACKER(S): 3:45 AM TIME STARTED OFF BOTTOM: 7:00 AM  
 WELL TEMPERATURE: 134 °F  
 INITIAL HYDROSTATIC PRESSURE: (A) 2569 PSI  
 INITIAL FLOW PERIOD MIN: 30 (B) 96 PSI TO (C) 99 PSI  
 INITIAL CLOSED IN PERIOD MIN: 51 (D) 1630 PSI  
 FINAL FLOW PERIOD MIN: 60 (E) 49 PSI TO (F) 50 PSI  
 FINAL CLOSED IN PERIOD MIN: 63 (G) 1510 PSI  
 FINAL HYDROSTATIC PRESSURE (H) 2516 PSI



WESTERN TESTING CO. INC.  
GAS FLOW REPORT

DATE: 10/15/84  
CUSTOMER: MCCOY PETROLEUM CORPORATION  
WELL: 1  
ELEVATION (KB): 1395  
SECTION: 11  
RANGE: 8W  
GAUGE SN #13362

TEST: 2  
FORMATION: MISSISSIPPI  
TOWNSHIP: 34S  
COUNTY: HARPER  
RANGE: 4450

TICKET #5788  
LEASE: "E" RITTER  
GEOLOGIST: SMITH  
STATE: KANSAS  
CLOCK: 12

TIME GAUGE (MIN)	TESTER TYPE	ORIFICE SIZE	PRESSURE (PSI)	FLOW DESCRIPTION
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PRE FLOW

10	MERLA	1/4	6.5 PSIG	23900 CFPD
20			8.0	27000

SECOND FLOW

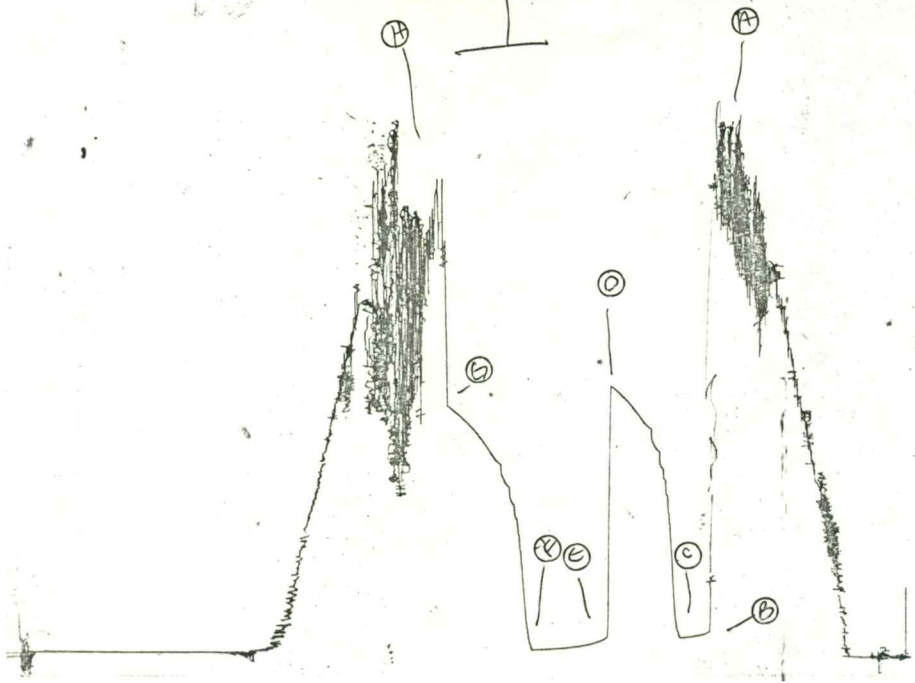
10	MERLA	1/4	12 PSIG	34000 CFPD
20			12	34000
30			12	34000
40			11	32400
50			10	30800
60			10	30800

GAS BOTTLE SN #:  
DATE BOTTLE FILLED:  
DATE TO BE INVOICED:

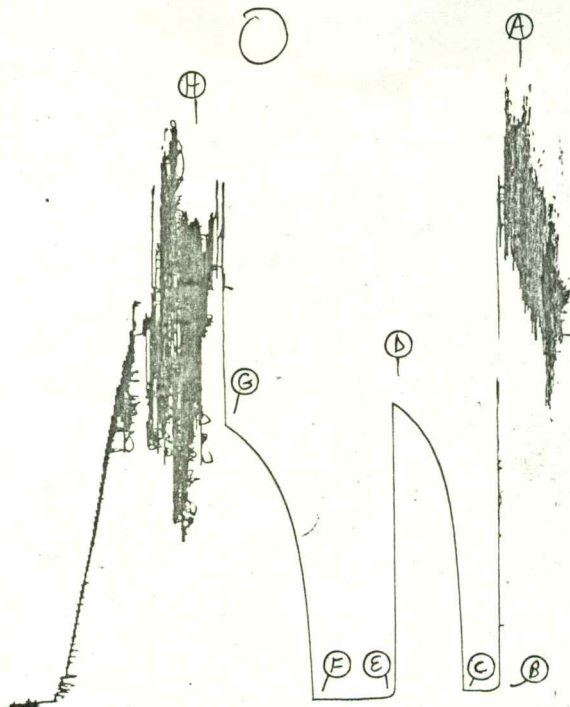
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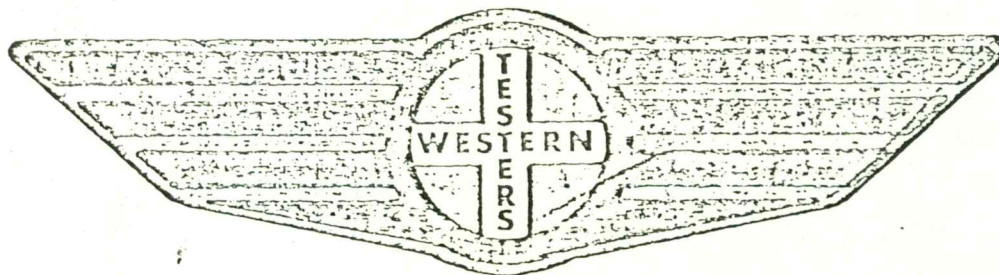
7CC 5788



FORMATION

TEST

REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

Company \_\_\_\_\_  
Lease and Well No. \_\_\_\_\_  
T. L. E. ALLEN \_\_\_\_\_  
Sec. \_\_\_\_\_  
Twp. 34S \_\_\_\_\_  
Rge. \_\_\_\_\_  
8W \_\_\_\_\_  
Test No. 3 \_\_\_\_\_  
Date 10/15/81

WESTERN TESTING CO. INC.  
SUBSURFACE PRESSURE SURVEY

DATE: 10/15/84 TICKET #5789  
CUSTOMER: MCCOY PETROLEUM CORPORATION LEASE: "E" RITTER  
WELL: 1 TEST: 3 GEOLOGIST: SMITH  
ELEVATION (KB): 1395 FORMATION: MISSISSIPPI  
SECTION: 11 TOWNSHIP: 34S  
RANGE: 8W COUNTY: HARPER STATE: KANSAS  
GAUGE SN #10979 RANGE: 4100 CLOCK: 12

INTERVAL TEST FROM: 4655 FT TO: 4690 FT TOTAL DEPTH: 4690 FT  
DEPTH OF SELECTIVE ZONE: FT  
PACKER DEPTH: 4655 FT SIZE: 6 5/8 IN PACKER DEPTH: FT SIZE: IN  
PACKER DEPTH: FT SIZE: IN PACKER DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: SWEETMAN DRLG  
MUD TYPE: STARCH VISCOSITY: 48  
WEIGHT: 9.8 WATER LOSS (CC): 10.0  
CHLORIDES (P.P.M.):  
JARS - MAKE: SERIAL NUMBER:  
DID WELL FLOW? REVERSED OUT?  
DRILL COLLAR LENGTH: 311 FT I.D.: 2.25 IN  
WEIGHT PIPE LENGTH: FT I.D.: IN  
DRILL PIPE LENGTH: 4328 FT I.D.: 3.8 IN  
TEST TOOL LENGTH: 16 FT TOOL SIZE: 5 1/2 OD IN  
ANCHOR LENGTH: 35 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 BLOW SLOWLY BUILDING  
TO A STRONG BLOW. OFF BOTTOM OF BUCKET IN 2  
MINUTES. FINAL FLOW PERIOD STRONG  
BLOW OFF BOTTOM OF BUCKET.

RECOVERED: 93 FT OF: HEAVY GAS CUT MUD.  
RECOVERED: 62 FT OF: HEAVY GAS CUT MUD (SLIGHTLY OIL CUT).  
RECOVERED: FT OF: 30% GAS; 10% OIL; 60% MUD.  
RECOVERED: FT OF:  
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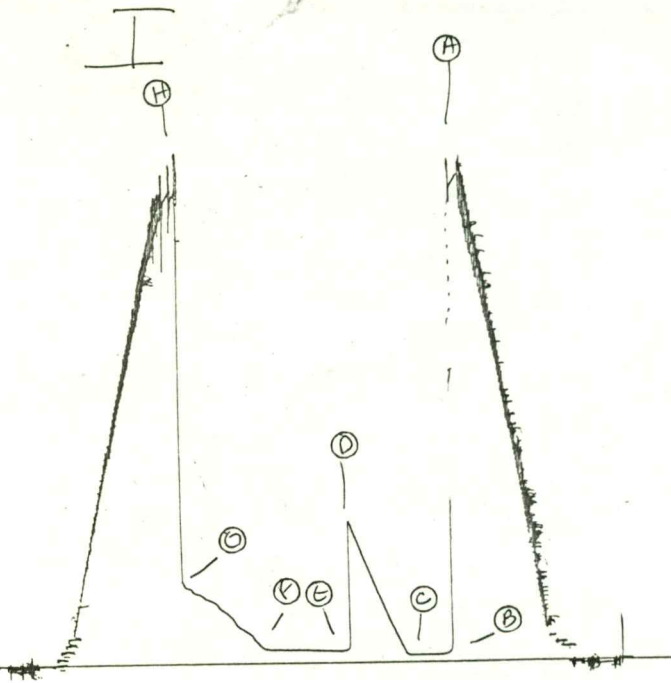
REMARKS: NO GAS IN PIPE. RAN A SINGLE  
PACKER.

TIME SET PACKER(S): 10:35 PM TIME STARTED OFF BOTTOM: 1:50 AM  
WELL TEMPERATURE: 134 °F  
INITIAL HYDROSTATIC PRESSURE: (A) 2570 PSI  
INITIAL FLOW PERIOD MIN: 30 (B) 33 PSI TO (C) 33 PSI  
INITIAL CLOSED IN PERIOD MIN: 48 (D) 756 PSI  
FINAL FLOW PERIOD MIN: 60 (E) 59 PSI TO (F) 64 PSI  
FINAL CLOSED IN PERIOD MIN: 60 (G) 437 PSI  
FINAL HYDROSTATIC PRESSURE (H) 2494 PSI



TKC# 5789

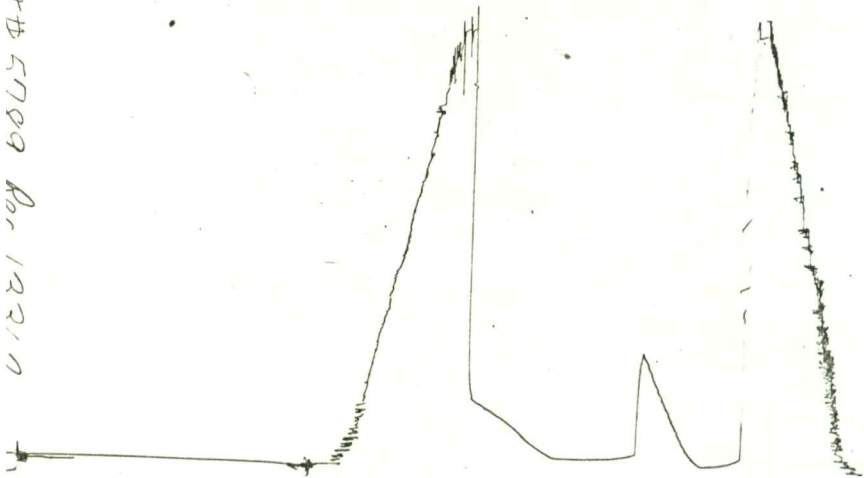
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40K# 5789

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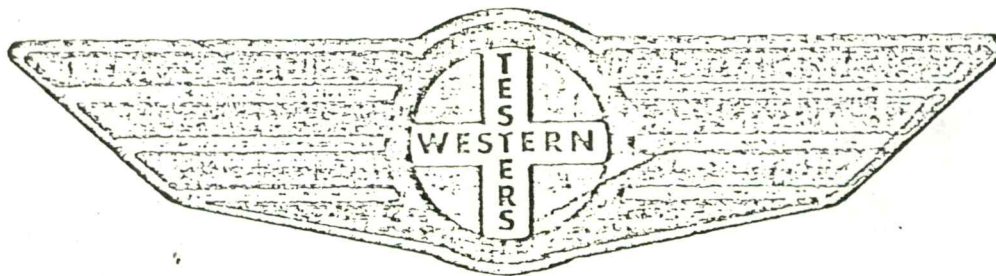
ASTA 2 + 1475 5700 Rb. 12210



# FORMATION

# TEST

# REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

WESTERN TESTING CO. INC.  
SUBSURFACE PRESSURE SURVEY

DATE: 10/16/84  
CUSTOMER: MCCOY PETROLEUM CORPORATION  
WELL: 1  
ELEVATION (KB): 1395  
SECTION: 11  
RANGE: 8W  
GAUGE SN #10979

TICKET #5790  
LEASE: "E" RITTER  
GEOLOGIST: SMITH  
FORMATION: MISSISSIPPI  
TOWNSHIP: 34S  
COUNTY: HARPER  
RANGE: 4100

STATE: KANSAS  
CLOCK: 12

INTERVAL TEST FROM: 4690 FT TO: 4710 FT TOTAL DEPTH: 4710 FT  
DEPTH OF SELECTIVE ZONE: FT  
PACKER DEPTH: 4690 FT SIZE: 6 5/8 IN PAKER DEPTH: 4685 FT SIZE: 6 5/8 IN  
PACKER DEPTH: FT SIZE: IN PAKER DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: SWEETMAN DRLG  
MUD TYPE: STARCH VISCOSITY: 50  
WEIGHT: 9.6 WATER LOSS (CC): 6.8  
CHLORIDES (P.P.M.): 60000  
JARS - MAKE: SERIAL NUMBER:  
DID WELL FLOW? GAS REVERSED OUT?  
DRILL COLLAR LENGTH: 311 FT I.D.: 2.25 IN  
WEIGHT PIPE LENGTH: FT I.D.: IN  
DRILL PIPE LENGTH: 4358 FT I.D.: 3.8 IN  
TEST TOOL LENGTH: 21 FT TOOL SIZE: 5 1/2 OD IN  
ANCHOR LENGTH: 20 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 BLOW BUILDING TO A  
STRONG BLOW OFF BOTTOM OF BUCKET IN 4 MINUTES.  
FINAL FLOW PERIOD STRONG BLOW. GAS TO SURFACE  
IN 25 MINUTES. TOO SMALL TO MEASURE.

RECOVERED: 15 FT OF: GASSY CUT MUD.  
RECOVERED: 62 FT OF: OIL GASSY CUT MUD.  
RECOVERED: FT OF: 25% GAS; 10% OIL; 65% MUD.  
RECOVERED: 62 FT OF: HEAVY OIL & GAS CUT MUD.  
RECOVERED: FT OF: 30% GAS; 45% OIL; 25% MUD.  
RECOVERED: 248 FT OF: FROGGY GASSY OIL.  
RECOVERED: FT OF: 35% GAS; 55% OIL; 10% WATER.  
RECOVERED: 62 FT OF: WATERY GASSY OIL.  
RECOVERED: FT OF: 25% GAS; 30% OIL; 45% WATER.

REMARKS: CHLORIDES 120000 PPM.

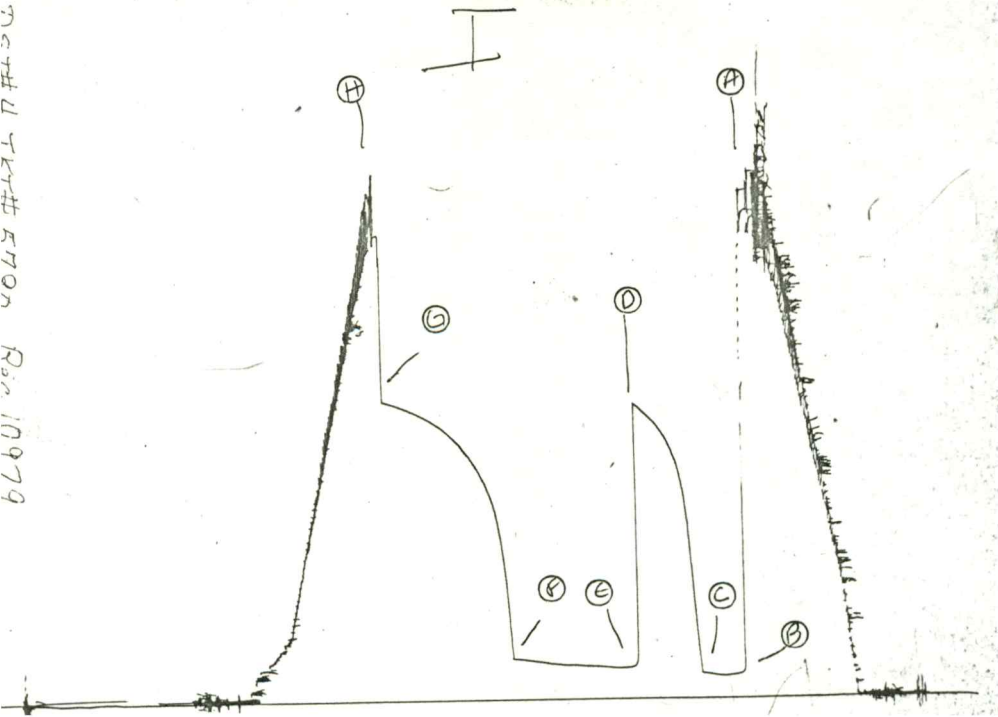
TIME SET PACKER(S): 1:50 PM TIME STARTED OFF BOTTOM: 6:05 PM  
WELL TEMPERATURE: 138 °F  
INITIAL HYDROSTATIC PRESSURE: (A) 2576 PSI  
INITIAL FLOW PERIOD MIN: 30 (B) 107 PSI TO (C) 123 PSI  
INITIAL CLOSED IN PERIOD MIN: 51 (D) 1571 PSI  
FINAL FLOW PERIOD MIN: 90 (E) 153 PSI TO (F) 204 PSI  
FINAL CLOSED IN PERIOD MIN: 96 (G) 1579 PSI  
FINAL HYDROSTATIC PRESSURE (H) 2467 PSI





TRC# 579.0

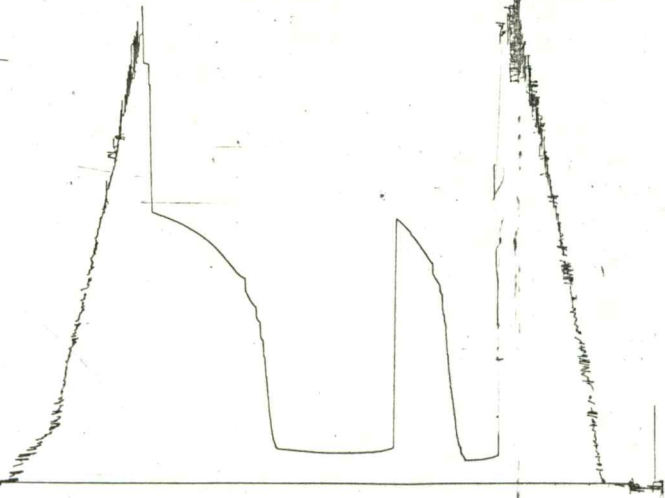
WCTH# 4477# 6700 Rsn 10979



TCIC# 5790

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