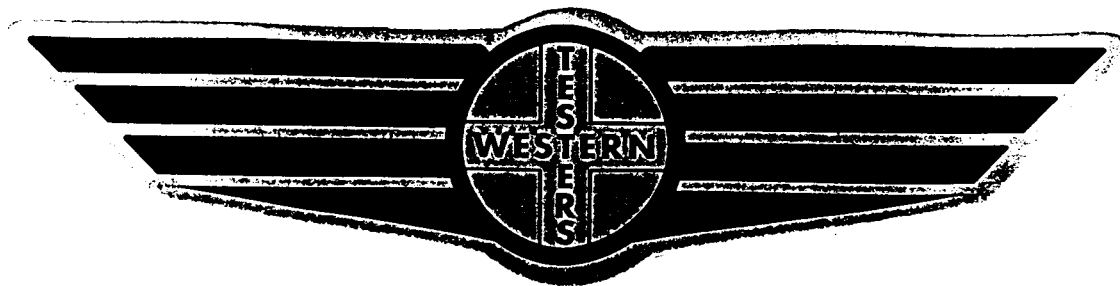


FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone 1 - 800-688-7021

DST REPORT (CONTINUED)

FLUID RECOVERY

Feet of Fluid	% Oil	% Gas	% Water	% Mud	Comments
45.0	0.0	0.0	0.0	100.0	DRILLING MUD W/SHOW OF SPOTS OF OIL IN TOOL
0.0	0.0	0.0	0.0	0.0	

RATE INFORMATION

OIL VOLUME:	0.0000 STB	TOTAL FLOW TIME:	90.0000 min.
GAS VOLUME:	0.0000 SCF	AVERAGE OIL RATE:	0.0000 STB/D
MUD VOLUME:	0.2213 STB	AVERAGE WATER RATE:	0.0000 STB/D
WATER VOLUME:	0.0000 STB		
TOTAL FLUID :	0.2213 STB		

FIELD TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 770.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	50.00	65.00
INITIAL SHUT-IN	30.00		490.00
FINAL FLOW	60.00	65.00	75.00
FINAL SHUT-IN	60.00		575.00

FINAL HYDROSTATIC PRESSURE: 760.00

OFFICE TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 792.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	69.00	69.00
INITIAL SHUT-IN	30.00		526.00
FINAL FLOW	60.00	77.00	80.00
FINAL SHUT-IN	60.00		588.00

FINAL HYDROSTATIC PRESSURE: 769.00

PRESSURE TRANSIENT REPORT (CONTINUED)

FINAL FLOW (CONTINUED)

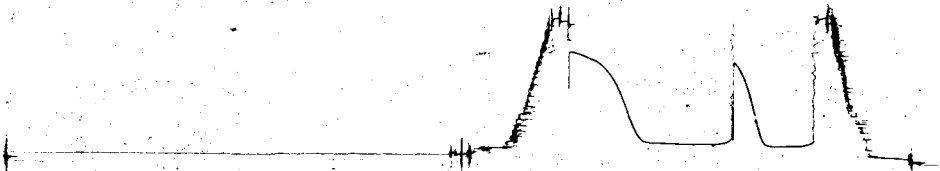
<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
5.00	77.00	0.00
10.00	77.00	0.00
15.00	77.00	0.00
20.00	77.00	0.00
25.00	77.00	0.00
30.00	77.00	0.00
35.00	77.00	0.00
40.00	78.00	1.00
45.00	79.00	1.00
50.00	79.00	0.00
55.00	80.00	1.00
60.00	80.00	0.00

FINAL SHUT IN

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
3.00	86.00	86.00	0.00
6.00	94.00	8.00	0.00
9.00	110.00	16.00	0.00
12.00	144.00	34.00	0.00
15.00	198.00	54.00	0.00
18.00	255.00	57.00	0.00
21.00	314.00	59.00	0.00
24.00	368.00	54.00	0.00
27.00	421.00	53.00	0.00
30.00	446.00	25.00	0.00
33.00	477.00	31.00	0.00
36.00	495.00	18.00	0.00
39.00	518.00	23.00	0.00
42.00	533.00	15.00	0.00
45.00	544.00	11.00	0.00
48.00	556.00	12.00	0.00
51.00	566.00	10.00	0.00
54.00	573.00	7.00	0.00
57.00	580.00	7.00	0.00
60.00	588.00	8.00	0.00

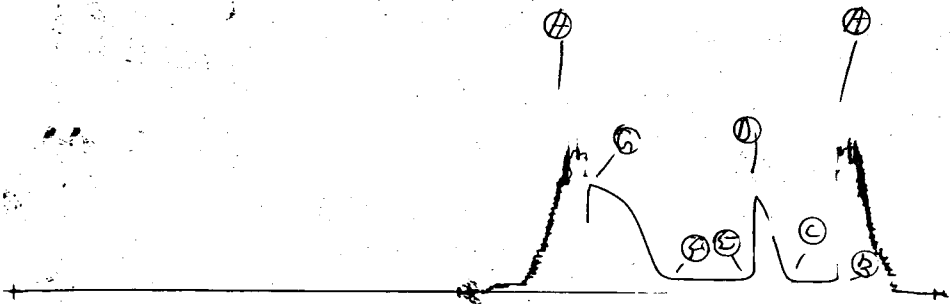
KT 18681

0

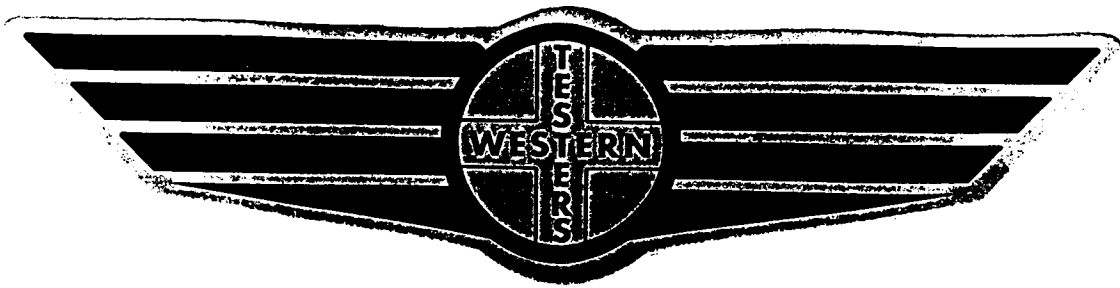


DKT 181081

I



FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone 1 - 800-688-7021

DST REPORT (CONTINUED)

FLUID RECOVERY

Feet of Fluid	% Oil	% Gas	% Water	% Mud	Comments
15.0	0.0	0.0	0.0	100.0	DRILLING MUD W/OIL SPOTS ON TOP OF TOOL (TRACE)
0.0	0.0	0.0	0.0	0.0	

RATE INFORMATION

OIL VOLUME:	0.0000 STB	TOTAL FLOW TIME:	60.0000 min.
GAS VOLUME:	0.0000 SCF	AVERAGE OIL RATE:	0.0000 STB/D
MUD VOLUME:	0.0738 STB	AVERAGE WATER RATE:	0.0000 STB/D
WATER VOLUME:	0.0000 STB		
TOTAL FLUID :	0.0738 STB		

FIELD TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 925.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	20.00	20.00
INITIAL SHUT-IN	30.00		40.00
FINAL FLOW	30.00	20.00	20.00
FINAL SHUT-IN	30.00		30.00

FINAL HYDROSTATIC PRESSURE: 915.00

OFFICE TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 944.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	38.00	38.00
INITIAL SHUT-IN	30.00		53.00
FINAL FLOW	30.00	42.00	42.00
FINAL SHUT-IN	30.00		48.00

FINAL HYDROSTATIC PRESSURE: 922.00

PRESSURE TRANSIENT REPORT (CONTINUED)

FINAL FLOW (CONTINUED)

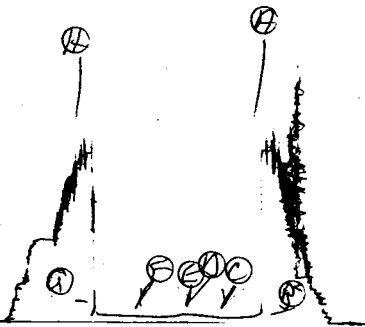
<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
5.00	42.00	0.00
10.00	42.00	0.00
15.00	42.00	0.00
20.00	42.00	0.00
25.00	42.00	0.00
30.00	42.00	0.00

FINAL SHUT IN

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
3.00	42.00	42.00	0.00
6.00	43.00	1.00	0.00
9.00	43.00	0.00	0.00
12.00	44.00	1.00	0.00
15.00	44.00	0.00	0.00
18.00	45.00	1.00	0.00
21.00	45.00	0.00	0.00
24.00	46.00	1.00	0.00
27.00	47.00	1.00	0.00
30.00	48.00	1.00	0.00

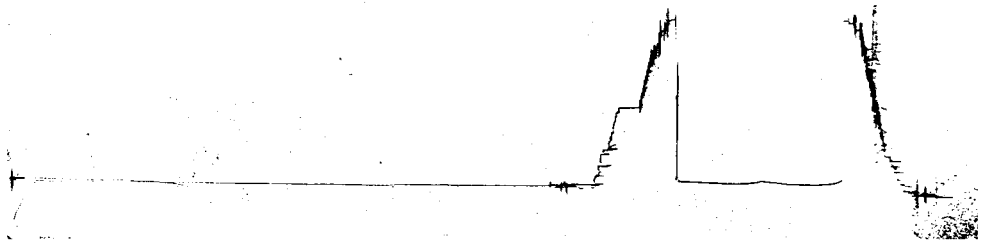
KT 1868

1

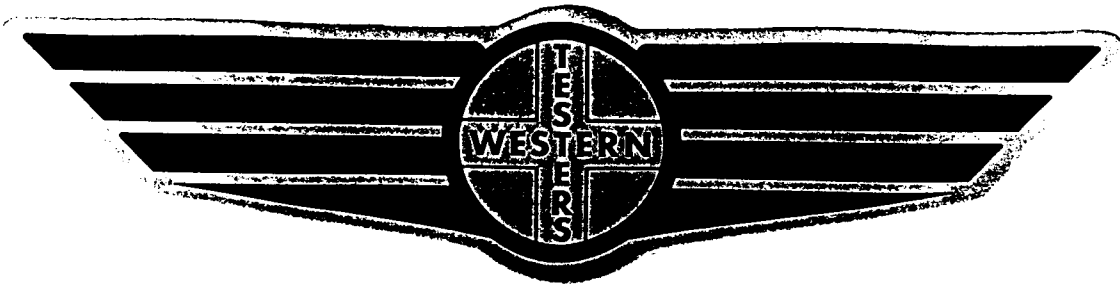


2042
2KT 18682

0



FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone 1 - 800-688-7021

DST REPORT (CONTINUED)

FLUID RECOVERY

Feet of Fluid	% Oil	% Gas	% Water	% Mud	Comments
15.0	0.0	0.0	0.0	100.0	DRILLING MUD

RATE INFORMATION

OIL VOLUME:	0.0000	STB	TOTAL FLOW TIME:	60.0000	min.
GAS VOLUME:	0.0000	SCF	AVERAGE OIL RATE:	0.0000	STB/D
MUD VOLUME:	0.0738	STB	AVERAGE WATER RATE:	0.0000	STB/D
WATER VOLUME:	0.0000	STB			
TOTAL FLUID :	0.0738	STB			

FIELD TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 930.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	20.00	30.00
INITIAL SHUT-IN	30.00		75.00
FINAL FLOW	30.00	30.00	30.00
FINAL SHUT-IN	30.00		75.00

FINAL HYDROSTATIC PRESSURE: 920.00

OFFICE TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 938.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	43.00	43.00
INITIAL SHUT-IN	30.00		94.00
FINAL FLOW	30.00	50.00	50.00
FINAL SHUT-IN	30.00		77.00

FINAL HYDROSTATIC PRESSURE: 923.00

PRESSURE TRANSIENT REPORT (CONTINUED)

FINAL FLOW (CONTINUED)

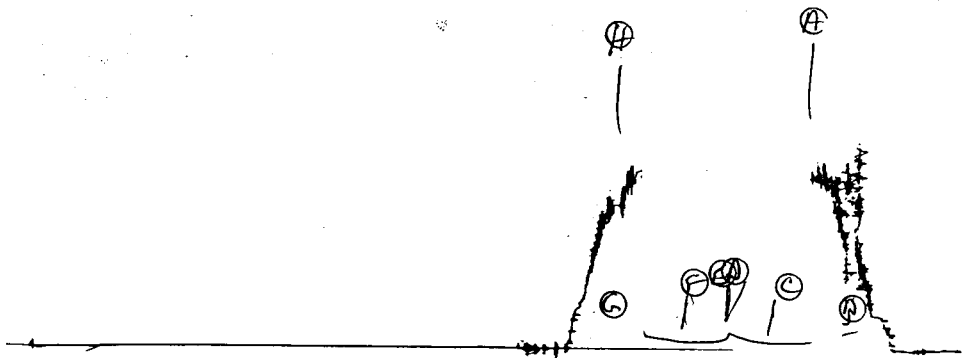
<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
5.00	50.00	0.00
10.00	50.00	0.00
15.00	50.00	0.00
20.00	50.00	0.00
25.00	50.00	0.00
30.00	50.00	0.00

FINAL SHUT IN

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
3.00	51.00	51.00	0.00
6.00	52.00	1.00	0.00
9.00	54.00	2.00	0.00
12.00	68.00	14.00	0.00
15.00	63.00	-5.00	0.00
18.00	66.00	3.00	0.00
21.00	69.00	3.00	0.00
24.00	72.00	3.00	0.00
27.00	75.00	3.00	0.00
30.00	77.00	2.00	0.00

KT 18682

I



3354

KT 18682

0

