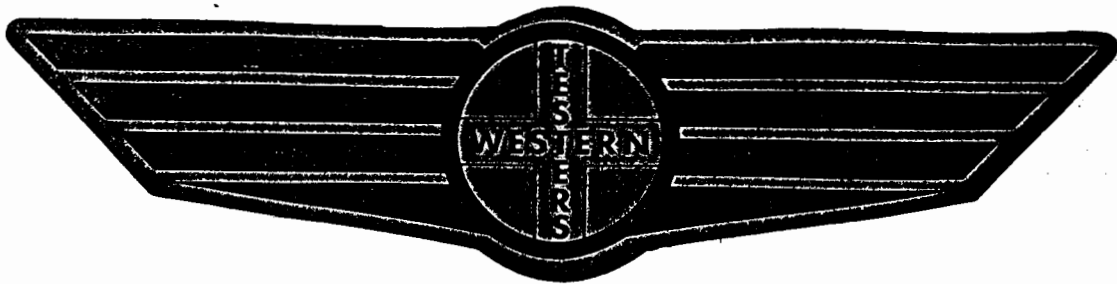


FORMATION TEST REPORT

KCC

JUL 5 1994



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone 1 - 800 - 688 - 7021

DST REPORT

GENERAL INFORMATION

DATE	: 7/14/92	TICKET	: 18808
CUSTOMER	: OIL PRODUCERS INC OF KS	LEASE	: KRESSIN
WELL	: 4	GEOLOGIST	: SHEPHERD
ELEVATION	:	FORMATION	: CHEROKEE SAND
SECTION	: 25	TOWNSHIP	: 16S
RANGE	: 22W	STATE	: KS
GAUGE SN#	: 11018	COUNTY	: NESS
		RANGE	: 4425
		CLOCK	: 12

WELL INFORMATION

PERFORATION INTERVAL FROM:	4272.00 ft	TO:	4283.00 ft	TVD:	4283.0 ft
DEPTH OF SELECTIVE ZONE:		TEST TYPE:	OIL		
DEPTH OF RECORDERS:	4277.0 ft		4280.0 ft		
TEMPERATURE:	120.0				
DRILL COLLAR LENGTH:	30.0 ft	I.D.:	2.200 in		
WEIGHT PIPE LENGTH:	185.0 ft	I.D.:	2.700 in		
DRILL PIPE LENGTH:	4030.0 ft	I.D.:	3.800 in		
TEST TOOL LENGTH:	27.0 ft	TOOL SIZE:	5.500 in		
ANCHOR LENGTH:	11.0 ft	ANCHOR SIZE:	5.500 in		
SURFACE CHOKE SIZE:	0.750 in	BOTTOM CHOKE SIZE:	0.750 in		
MAIN HOLE SIZE:	7.875 in	TOOL JOINT SIZE:	4.5XH		
PACKER DEPTH:	4272.0 ft	SIZE:	6.630 in		
PACKER DEPTH:	4267.0 ft	SIZE:	6.630 in		
PACKER DEPTH:	0.0 ft	SIZE:	0.000 in		
PACKER DEPTH:	0.0 ft	SIZE:	0.000 in		

MUD INFORMATION

DRILLING CON.:	DUKE RIG 4	VISCOSITY:	50.00 cp
MUD TYPE:	CHEMICAL	WATER LOSS:	10.000 cc
WEIGHT:	9.500 ppg	SERIAL NUMBER:	419
CHLORIDES:	7000 ppm	REVERSED OUT?:	NO
JARS-MAKE:	WTC		
DID WELL FLOW?:	NO		

COMMENTS

Comment

FAIR TO STRONG BLOW - BOTTOM OF BUCKET IN
9 MINUTES.

DST REPORT (CONTINUED)

FLUID RECOVERY

Feet of Fluid	% Oil	% Gas	% Water	% Mud	Comments
270.0	0.0	0.0	30.0	70.0	MUDDY WATER
0.0	0.0	0.0	0.0	0.0	W/A SLIGHT SHOW OF OIL ON
0.0	0.0	0.0	0.0	0.0	TOP.
0.0	0.0	0.0	0.0	0.0	CHLORIDES 33000 PPM

RATE INFORMATION

OIL VOLUME:	0.0000 STB	TOTAL FLOW TIME:	15.0000 min.
GAS VOLUME:	0.0000 SCF	AVERAGE OIL RATE:	0.0000 STB/D
MUD VOLUME:	1.5558 STB	AVERAGE WATER RATE:	213.3607 STB/D
WATER VOLUME:	0.6668 STB		
TOTAL FLUID :	2.2225 STB		

FIELD TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 2177.00

Description	Duration	p1	p End
INITIAL FLOW	20.00	111.00	144.00
INITIAL SHUT-IN	0.00		0.00
FINAL FLOW	0.00	0.00	0.00
FINAL SHUT-IN	0.00		0.00

FINAL HYDROSTATIC PRESSURE: 2177.00

OFFICE TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 2187.00

Description	Duration	p1	p End
INITIAL FLOW	15.00	117.00	141.00

FINAL HYDROSTATIC PRESSURE: 2180.00

PRESSURE TRANSIENT REPORT

GENERAL INFORMATION

DATE : 7/14/92	TICKET : 18808
CUSTOMER : OIL PRODUCERS INC OF KS	LEASE : KRESSIN
WELL : 4 TEST: 1	GEOLOGIST: SHEPHERD
ELEVATION:	FORMATION: CHEROKEE SAND
SECTION : 25	TOWNSHIP : 16S
RANGE : 22W COUNTY: NESS	STATE : KS
GAUGE SN#: 11018 RANGE : 4425	CLOCK : 12

INITIAL FLOW

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
0.00	117.00	117.00
5.00	122.00	5.00
10.00	136.00	14.00
15.00	141.00	5.00

INITIAL SHUT IN

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
-------------------	-----------------	----------------	-----------------

FINAL FLOW

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
0.00	0.00	0.00

FINAL SHUT IN

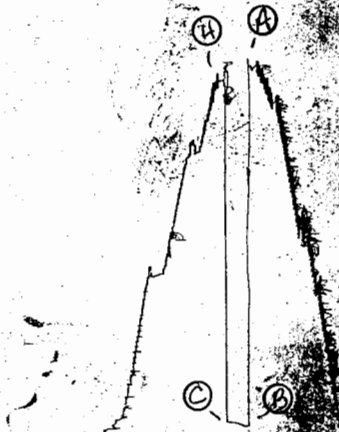
<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
No Data Entered			

TKT 18808

I

(A) (A)

(C) (B)



3659

TKT 18808

①

