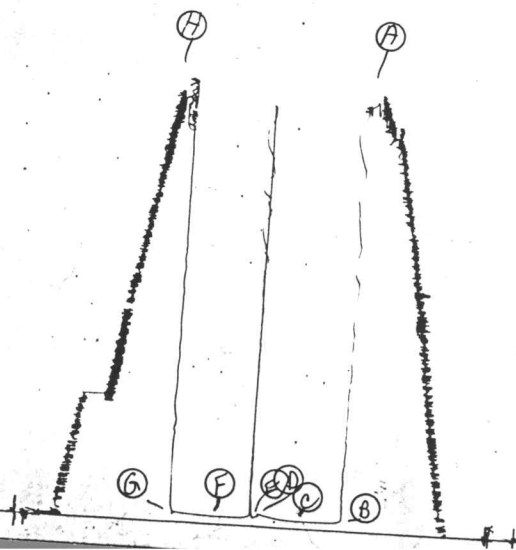


KT 12915

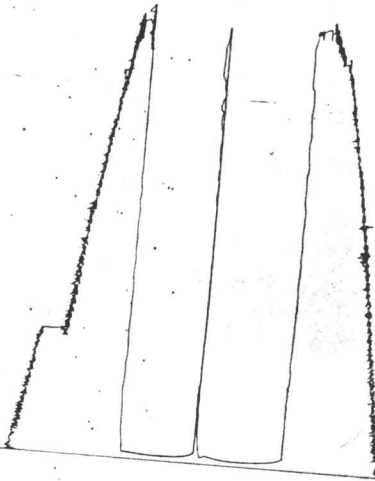
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13579
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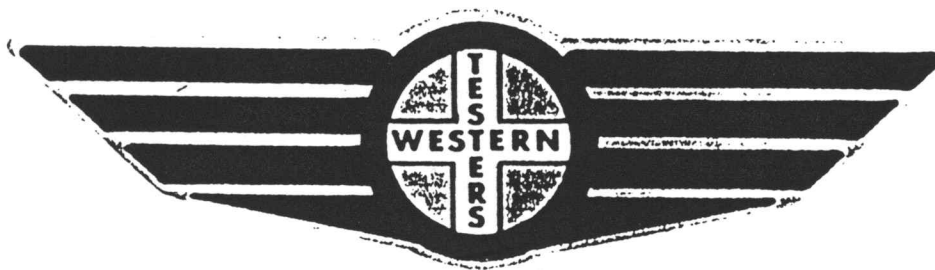
TK7 129/5

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1355
DST#

FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

COMPANY

LANDMARK OIL EXPLORATION INC.

LEASE & WELL NO. PARKER 1-24

SEC. 24

TWP. 18S RGE. 28W

TEST NO. 1

DATE

7/3/87

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE : 7-3-87 TICKET : 12915
CUSTOMER : LANDMARK EXPLORATION INC. LEASE : PARKER
WELL : #1-24 TEST: 1 GEOLOGIST : B. O'DELL
ELEVATION : 2716 GL FORMATION : CHEROKEE SD
SECTION : 24 TOWNSHIP : 18S
RANGE : 28W COUNTY : LANE STATE : KANSAS
GAUGE SN# : 13549 RANGE : 4100 CLOCK : 12

INTERVAL FROM : 4558 TO : 4617 TOTAL DEPTH : 4617
DEPTH OF SELECTIVE ZONE :
PACKER DEPTH : 4553 SIZE : 6.63
PACKER DEPTH : 4558 SIZE : 6.63
PACKER DEPTH : SIZE :
PACKER DEPTH : SIZE :

DRILLING CON. : WARRIOR RIG #2
MUD TYPE : CHEMICAL VISCOSITY : 42
WEIGHT : 9.6 WATER LOSS (CC) : 9.6
CHLORIDES (PPM) : 5000
JARS-MAKE : - SERIAL NUMBER : -
DID WELL FLOW ? : - REVERSED OUT ? : -

DRILL COLLAR LENGTH : 0 FT I.D. inch : 0.00
WEIGHT PIPE LENGTH : 0 FT I.D. inch : 0.00
DRILL PIPE LENGTH : 4534 FT I.D. inch : 3.80
TEST TOOL LENGTH : 24 FT TOOL SIZE : 5.50
ANCHOR LENGTH : 59 FT ANCHOR SIZE : 5.50
SURFACE CHOKE SIZE : .75 IN BOTTOM CHOKE SIZE : .75
MAIN HOLE SIZE : 7.875 IN TOOL JOINT SIZE : 4.5 XH

BLOW COMMENT #1 : WEAK BLOW DIED IN 5 MINUTES ON THE INITIAL FLOW.
BLOW COMMENT #2 : NO BLOW ON THE FINAL FLOW-FLUSHED TOOL-NO BLOW.
BLOW COMMENT #3 :
BLOW COMMENT #4 :

RECOVERED : 5 FT OF: MUD

Total Barrels Fluid = 0.07
Total Fluid Prod Rate = 1.68 BFPD
Indicated Wtr Rate = 0.17 BWPD

REMARK 1 : FLUSHED TOOL FINAL FLOW.

REMARK 2 :

REMARK 3 :

REMARK 4 :

SET PACKER(S) : 12:50 PM

TIME STARTED OFF BOTTOM : 2:50 PM

WELL TEMPERATURE : 126

INITIAL HYDROSTATIC PRESSURE

(A) 2314

INITIAL FLOW PERIOD MIN: 30

(B) 43 PSI TO (C) : 43

INITIAL CLOSED IN PERIOD MIN: 30

(D) 68

FINAL FLOW PERIOD MIN: 30

(E) 53 PSI TO (F) : 45

FINAL CLOSED IN PERIOD MIN: 30

(G) 54

FINAL HYDROSTATIC PRESSURE

(H) 2296

WESTERN TESTING CO. INC.
WICHITA - KANSAS

Pressure Transient Report

COMPANY : LANDMARK EXPLORATION INC.
RIG : LANE-KANSAS
FIELD : PARKER
WELL : #1-24
DATE : 7-3-87
GAUGE NO : 13549

OPERATIONAL COMMENTS

FLUSHED TOOL FINAL FLOW.

COMPANY : LANDMARK EXPLORATION INC.
 WELL : #1-24
 GAUGE # : 13549
 DATE : 3/ 7/87

FIELD : PARKER
 JOB # : 12915
 DEPTH : 4617
 TEST : FLUSHED TOOL FINAL FLOW.

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
1	12:50: 0	0.000	43.000	126.00	0.000
2	12:54:59	0.083	43.000	126.00	0.000
3	13: 0: 0	0.167	43.000	126.00	0.000
4	13: 5: 0	0.250	43.000	126.00	0.000
5	13: 9:59	0.333	43.000	126.00	0.000
6	13:15: 0	0.417	43.000	126.00	0.000
7	13:20: 0	0.500	43.000	126.00	0.000
8	13:23: 0	0.550	43.000	126.00	0.000
9	13:26: 0	0.600	43.000	126.00	0.000
10	13:29: 0	0.650	43.000	126.00	0.000
11	13:32: 0	0.700	43.000	126.00	0.000
12	13:35: 0	0.750	46.000	126.00	3.000
13	13:38: 0	0.800	48.000	126.00	2.000
14	13:41: 0	0.850	53.000	126.00	5.000
15	13:44: 0	0.900	57.000	126.00	4.000
16	13:47: 0	0.950	62.000	126.00	5.000
17	13:50: 0	1.000	68.000	126.00	6.000
18	13:51: 0	1.017	53.000	126.00	-15.000
19	13:54:59	1.083	53.000	126.00	0.000
20	14: 0: 0	1.167	47.000	126.00	-6.000
21	14: 5: 0	1.250	46.000	126.00	-1.000
22	14: 9:59	1.333	45.000	126.00	-1.000
23	14:15: 0	1.417	45.000	126.00	0.000
24	14:20: 0	1.500	45.000	126.00	0.000
25	14:23: 0	1.550	45.000	126.00	0.000
26	14:26: 0	1.600	45.000	126.00	0.000
27	14:29: 0	1.650	45.000	126.00	0.000
28	14:32: 0	1.700	47.000	126.00	2.000
29	14:35: 0	1.750	48.000	126.00	1.000
30	14:38: 0	1.800	49.000	126.00	1.000
31	14:41: 0	1.850	50.000	126.00	1.000
32	14:44: 0	1.900	51.000	126.00	1.000
33	14:47: 0	1.950	52.000	126.00	1.000
34	14:50: 0	2.000	54.000	126.00	2.000

WESTERN TESTING CO. INC.