

22-34-14W

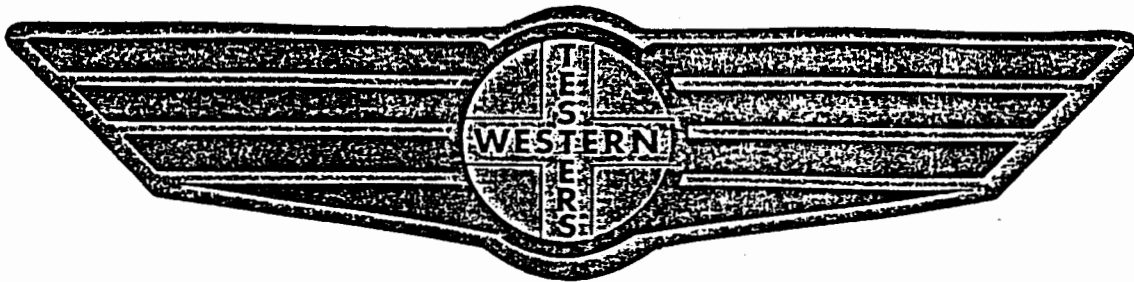
COPY

15-007-22396

Computer Inventoried

FORMATION TEST REPORT

COMPANY RAYDON EXPLORATION, INC. LEASE & WELL NO. GILES R-1 SEC. 22 TWP. 34S R0E. 14N TEST NO. 1 DATE 2/27/92



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

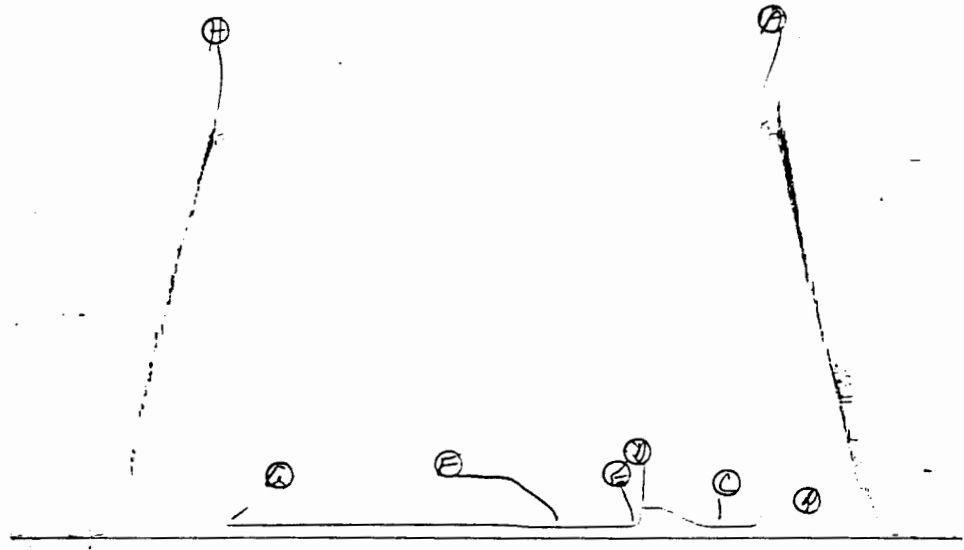
Phone 1-800-688-7021

RECEIVED
STATE CORPORATION COMMISSION
APR 07 1992
CONSERVATION DIVISION
Wichita, Kansas

20/11/1988

KT 17633

I

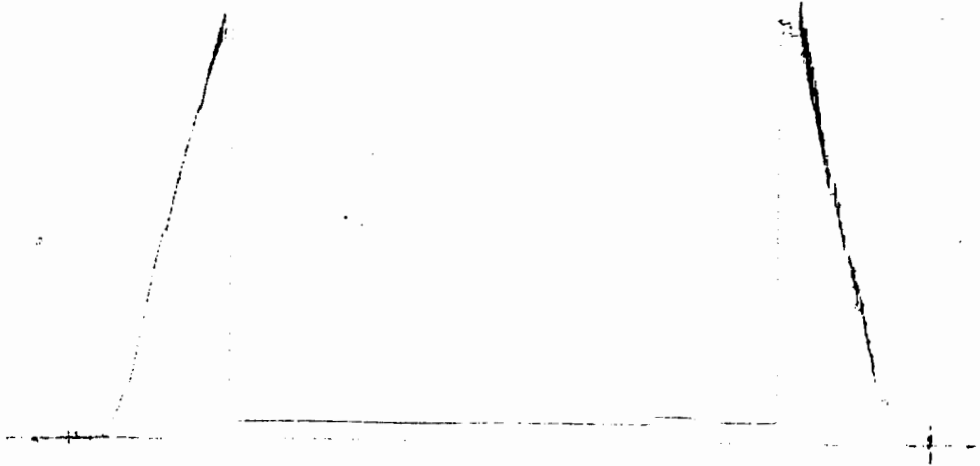


Inside Recorder

~~4332~~ DST #1

KT 17633

O



Outside Recorder

COPY

WESTERN TESTING CO. INC. SUBSURFACE PRESSURE SURVEY

DATE : 2-27-92 TICKET : 17633
CUSTOMER : RAYDON EXPLORATION INC. LEASE : GILES
WELL : R-1 TEST: 1 GEOLOGIST : WILLIAMS
ELEVATION : 1625 KB FORMATION : MISSISSIPPI
SECTION : 22 TOWNSHIP : 34S
RANGE : 14W COUNTY : BARBER STATE : KANSAS
GAUGE SN# : 1051 RANGE : 4250 CLOCK : 12

INTERVAL FROM : 4761 TO : 4820 TOTAL DEPTH : 4820
DEPTH OF SELECTIVE ZONE :
PACKER DEPTH : SIZE :
PACKER DEPTH : 4756 SIZE : 6.63
PACKER DEPTH : 4761 SIZE : 6.63
PACKER DEPTH : SIZE :

DRILLING CON. : EAGLE DRILLING RIG 1
MUD TYPE : CHEMICAL VISCOSITY : 48
WEIGHT : 9.0 WATER LOSS (CC) : 7.6
CHLORIDES (PPM) : 6000
JARS-MAKE : W.T.C. SERIAL NUMBER : 404
DID WELL FLOW ? : NO REVERSED OUT ? : NO

DRILL COLLAR LENGTH : 584 FT I.D. inch : 2.25
WEIGHT PIPE LENGTH : 0 FT I.D. inch : 0.00
DRILL PIPE LENGTH : 4149 FT I.D. inch : 3.80
TEST TOOL LENGTH : 28 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 : 4.5XH

BLOW COMMENT #1 : INITIAL FLOW PERIOD WEAK BLOW BUILDING TO A
BLOW COMMENT #2 : 8 TO 9 INCH BLOW.
BLOW COMMENT #3 : FINAL FLOW PERIOD STRONG BLOW.
BLOW COMMENT #4 :

RECOVERED : 20 FT OF: MUD

Total Barrels Fluid = 0.10
Total Fluid Prod Rate = 1.57 BFPD
Indicated Wtr Rate = 0.16 BWPD

REMARK 1 :
REMARK 2 : RECOVERED 1400 FT. OF GAS ABOVE FLUID
REMARK 3 :
REMARK 4 :

| | | | |
|-------------------------------|-----------|---------------------------|--------------------|
| SET PACKER(S) : | 3:40 P.M. | TIME STARTED OFF BOTTOM : | 10:10 P.M. |
| WELL TEMPERATURE : | 126 | | |
| INITIAL HYDROSTATIC PRESSURE | | (A) | 2319 |
| INITIAL FLOW PERIOD MIN: | 30 | (B) | 68 PSI TO (C) : 68 |
| INITIAL CLOSED IN PERIOD MIN: | 60 | (D) | 173 |
| FINAL FLOW PERIOD MIN: | 60 | (E) | 66 PSI TO (F) : 66 |
| FINAL CLOSED IN PERIOD MIN: | 249 | (G) | 79 |
| FINAL HYDROSTATIC PRESSURE | | (H) | 2252 |

COPY

WESTERN TESTING CO. INC.
WICHITA-KANSAS

Pressure Transient Report

COMPANY : RAYDON EXPLORATION INC.
RIG : BARBER-KANSAS
FIELD : GILES
WELL : R-1
DATE : 2-27-92
GAUGE NO : 1051

OPERATIONAL COMMENTS

RECOVERED 1400 FT. OF GAS ABOVE FLUID

COMPANY : RAYDON EXPLORATION INC.
 WELL : R-1
 GAUGE # : 1051
 DATE : 27/ 2/92

FIELD : GILES
 JOB # : 17633
 DEPTH : 4820
 TEST :

| DATA No. | REAL TIME HR:MN:SS | ELAPSE TIME DELTA HOURS | PRESSURE PSIG | TEMP DEG F | DELTA P Pi-P(i-1) |
|------------------------|--------------------|-------------------------|---------------|------------|-------------------|
| INITIAL FLOW PERIOD | | | | | |
| 2 | 3:40: 0 | 0.000 | 68.000 | 126.00 | 0.000 |
| 3 | 3:44:59 | 0.083 | 68.000 | 126.00 | 0.000 |
| 4 | 3:50: 0 | 0.167 | 68.000 | 126.00 | 0.000 |
| 5 | 3:55: 0 | 0.250 | 68.000 | 126.00 | 0.000 |
| 6 | 3:59:59 | 0.333 | 68.000 | 126.00 | 0.000 |
| 7 | 4: 5: 0 | 0.417 | 68.000 | 126.00 | 0.000 |
| 8 | 4:10: 0 | 0.500 | 68.000 | 126.00 | 0.000 |
| INITIAL SHUT-IN PERIOD | | | | | |
| 9 | 4:13: 0 | 0.550 | 68.000 | 126.00 | 0.000 |
| 10 | 4:16: 0 | 0.600 | 68.000 | 126.00 | 0.000 |
| 11 | 4:19: 0 | 0.650 | 68.000 | 126.00 | 0.000 |
| 12 | 4:22: 0 | 0.700 | 69.000 | 126.00 | 1.000 |
| 13 | 4:25: 0 | 0.750 | 73.000 | 126.00 | 4.000 |
| 14 | 4:28: 0 | 0.800 | 81.000 | 126.00 | 8.000 |
| 15 | 4:31: 0 | 0.850 | 91.000 | 126.00 | 10.000 |
| 16 | 4:34: 0 | 0.900 | 100.000 | 126.00 | 9.000 |
| 17 | 4:37: 0 | 0.950 | 110.000 | 126.00 | 10.000 |
| 18 | 4:40: 0 | 1.000 | 124.000 | 126.00 | 14.000 |
| 19 | 4:43: 0 | 1.050 | 137.000 | 126.00 | 13.000 |
| 20 | 4:46: 0 | 1.100 | 148.000 | 126.00 | 11.000 |
| 21 | 4:49: 0 | 1.150 | 156.000 | 126.00 | 8.000 |
| 22 | 4:52: 0 | 1.200 | 165.000 | 126.00 | 9.000 |
| 23 | 4:55: 0 | 1.250 | 170.000 | 126.00 | 5.000 |
| 24 | 4:58: 0 | 1.300 | 173.000 | 126.00 | 3.000 |
| 25 | 5: 1: 0 | 1.350 | 173.000 | 126.00 | 0.000 |
| 26 | 5: 4: 0 | 1.400 | 173.000 | 126.00 | 0.000 |
| 27 | 5: 7: 0 | 1.450 | 173.000 | 126.00 | 0.000 |
| 28 | 5:10: 0 | 1.500 | 173.000 | 126.00 | 0.000 |
| FINAL FLOW PERIOD | | | | | |
| 29 | 5:11: 0 | 1.517 | 66.000 | 126.00 | -107.000 |
| 30 | 5:14:59 | 1.583 | 66.000 | 126.00 | 0.000 |
| 31 | 5:20: 0 | 1.667 | 66.000 | 126.00 | 0.000 |
| 32 | 5:25: 0 | 1.750 | 66.000 | 126.00 | 0.000 |
| 33 | 5:29:59 | 1.833 | 66.000 | 126.00 | 0.000 |
| 34 | 5:35: 0 | 1.917 | 66.000 | 126.00 | 0.000 |
| 35 | 5:40: 0 | 2.000 | 66.000 | 126.00 | 0.000 |
| 36 | 5:44:59 | 2.083 | 66.000 | 126.00 | 0.000 |
| 37 | 5:50: 0 | 2.167 | 66.000 | 126.00 | 0.000 |
| 38 | 5:55: 0 | 2.250 | 66.000 | 126.00 | 0.000 |
| 39 | 5:59:59 | 2.333 | 66.000 | 126.00 | 0.000 |
| 40 | 6: 5: 0 | 2.417 | 66.000 | 126.00 | 0.000 |
| 41 | 6:10: 0 | 2.500 | 66.000 | 126.00 | 0.000 |
| FINAL SHUT-IN PERIOD | | | | | |
| 42 | 6:13: 0 | 2.550 | 66.000 | 126.00 | 0.000 |
| 43 | 6:16: 0 | 2.600 | 66.000 | 126.00 | 0.000 |
| 44 | 6:19: 0 | 2.650 | 66.000 | 126.00 | 0.000 |
| 45 | 6:22: 0 | 2.700 | 66.000 | 126.00 | 0.000 |
| 46 | 6:25: 0 | 2.750 | 66.000 | 126.00 | 0.000 |
| 47 | 6:28: 0 | 2.800 | 67.000 | 126.00 | 1.000 |
| 48 | 6:31: 0 | 2.850 | 68.000 | 126.00 | 1.000 |

COPY

COMPANY : RAYDON EXPLORATION INC.
WELL : R-1
GAUGE # : 1051
DATE : 27/ 2/92

FIELD : GILES
JOB # : 17633
DEPTH : 4820
TEST :

| DATA No. | REAL TIME HR:MN:SS | ELAPSE TIME DELTA HOURS | PRESSURE PSIG | TEMP DEG F | DELTA P Pi-P(i-1) |
|----------|--------------------|-------------------------|---------------|------------|-------------------|
| 49 | 6:34: 0 | 2.900 | 69.000 | 126.00 | 1.000 |
| 50 | 6:37: 0 | 2.950 | 70.000 | 126.00 | 1.000 |
| 51 | 6:40: 0 | 3.000 | 71.000 | 126.00 | 1.000 |
| 52 | 6:43: 0 | 3.050 | 72.000 | 126.00 | 1.000 |
| 53 | 6:46: 0 | 3.100 | 73.000 | 126.00 | 1.000 |
| 54 | 6:49: 0 | 3.150 | 74.000 | 126.00 | 1.000 |
| 55 | 6:52: 0 | 3.200 | 75.000 | 126.00 | 1.000 |
| 56 | 6:55: 0 | 3.250 | 76.000 | 126.00 | 1.000 |
| 57 | 6:58: 0 | 3.300 | 77.000 | 126.00 | 1.000 |
| 58 | 7: 1: 0 | 3.350 | 78.000 | 126.00 | 1.000 |
| 59 | 7: 4: 0 | 3.400 | 79.000 | 126.00 | 1.000 |
| 60 | 7: 7: 0 | 3.450 | 79.000 | 126.00 | 0.000 |
| 61 | 7:10: 0 | 3.500 | 79.000 | 126.00 | 0.000 |
| 62 | 7:13: 0 | 3.550 | 79.000 | 126.00 | 0.000 |
| 63 | 7:16: 0 | 3.600 | 79.000 | 126.00 | 0.000 |
| 64 | 7:19: 0 | 3.650 | 79.000 | 126.00 | -0.000 |
| 65 | 7:22: 0 | 3.700 | 79.000 | 126.00 | 0.000 |
| 66 | 7:25: 0 | 3.750 | 79.000 | 126.00 | 0.000 |
| 67 | 7:28: 0 | 3.800 | 79.000 | 126.00 | 0.000 |
| 68 | 7:31: 0 | 3.850 | 79.000 | 126.00 | 0.000 |
| 69 | 7:34: 0 | 3.900 | 79.000 | 126.00 | 0.000 |
| 70 | 7:37: 0 | 3.950 | 79.000 | 126.00 | 0.000 |
| 71 | 7:40: 0 | 4.000 | 79.000 | 126.00 | 0.000 |
| 72 | 7:43: 0 | 4.050 | 79.000 | 126.00 | 0.000 |
| 73 | 7:46: 0 | 4.100 | 79.000 | 126.00 | 0.000 |
| 74 | 7:49: 0 | 4.150 | 79.000 | 126.00 | 0.000 |
| 75 | 7:52: 0 | 4.200 | 79.000 | 126.00 | 0.000 |
| 76 | 7:55: 0 | 4.250 | 79.000 | 126.00 | 0.000 |
| 77 | 7:58: 0 | 4.300 | 79.000 | 126.00 | 0.000 |
| 78 | 8: 1: 0 | 4.350 | 79.000 | 126.00 | 0.000 |
| 79 | 8: 4: 0 | 4.400 | 79.000 | 126.00 | 0.000 |
| 80 | 8: 7: 0 | 4.450 | 79.000 | 126.00 | 0.000 |
| 81 | 8:10: 0 | 4.500 | 79.000 | 126.00 | 0.000 |
| 82 | 8:13: 0 | 4.550 | 79.000 | 126.00 | 0.000 |
| 83 | 8:16: 0 | 4.600 | 79.000 | 126.00 | 0.000 |
| 84 | 8:19: 0 | 4.650 | 79.000 | 126.00 | 0.000 |
| 85 | 8:22: 0 | 4.700 | 79.000 | 126.00 | 0.000 |
| 86 | 8:25: 0 | 4.750 | 79.000 | 126.00 | 0.000 |
| 87 | 8:28: 0 | 4.800 | 79.000 | 126.00 | 0.000 |
| 88 | 8:31: 0 | 4.850 | 79.000 | 126.00 | 0.000 |
| 89 | 8:34: 0 | 4.900 | 79.000 | 126.00 | 0.000 |
| 90 | 8:37: 0 | 4.950 | 79.000 | 126.00 | 0.000 |
| 91 | 8:40: 0 | 5.000 | 79.000 | 126.00 | 0.000 |
| 92 | 8:43: 0 | 5.050 | 79.000 | 126.00 | 0.000 |
| 93 | 8:46: 0 | 5.100 | 79.000 | 126.00 | 0.000 |
| 94 | 8:49: 0 | 5.150 | 79.000 | 126.00 | 0.000 |
| 95 | 8:52: 0 | 5.200 | 79.000 | 126.00 | 0.000 |
| 96 | 8:55: 0 | 5.250 | 79.000 | 126.00 | 0.000 |
| 97 | 8:58: 0 | 5.300 | 79.000 | 126.00 | 0.000 |
| 98 | 9: 1: 0 | 5.350 | 79.000 | 126.00 | 0.000 |
| 99 | 9: 4: 0 | 5.400 | 79.000 | 126.00 | 0.000 |
| 100 | 9: 7: 0 | 5.450 | 79.000 | 126.00 | 0.000 |

COMPANY : RAYDON EXPLORATION INC.
WELL : R-1
GAUGE # : 1051
DATE : 27/ 2/92

FIELD : GILES
JOB # : 17633
DEPTH : 4820
TEST :

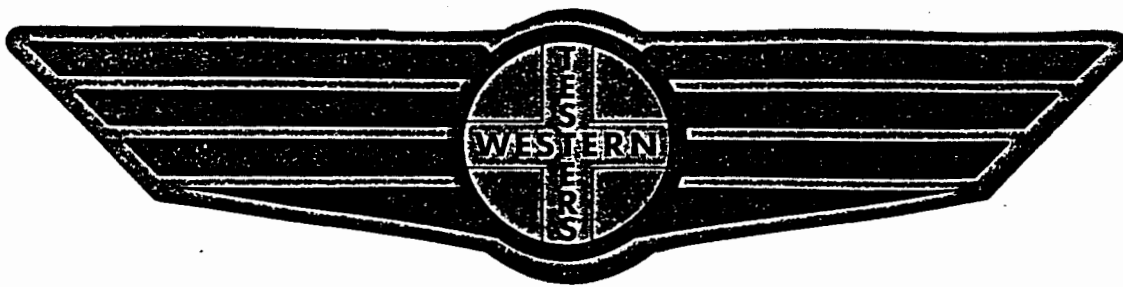
| DATA No. | REAL TIME HR:MN:SS | ELAPSE TIME DELTA HOURS | PRESSURE PSIG | TEMP DEG F | DELTA P Pi-P(i-1) |
|-------------|-----------------------|----------------------------|------------------|---------------|----------------------|
| 101 | 9:10: 0 | 5.500 | 79.000 | 126.00 | 0.000 |
| 102 | 9:13: 0 | 5.550 | 79.000 | 126.00 | 0.000 |
| 103 | 9:16: 0 | 5.600 | 79.000 | 126.00 | 0.000 |
| 104 | 9:19: 0 | 5.650 | 79.000 | 126.00 | 0.000 |
| 105 | 9:22: 0 | 5.700 | 79.000 | 126.00 | 0.000 |
| 106 | 9:25: 0 | 5.750 | 79.000 | 126.00 | 0.000 |
| 107 | 9:28: 0 | 5.800 | 79.000 | 126.00 | 0.000 |
| 108 | 9:31: 0 | 5.850 | 79.000 | 126.00 | 0.000 |
| 109 | 9:34: 0 | 5.900 | 79.000 | 126.00 | 0.000 |
| 110 | 9:37: 0 | 5.950 | 79.000 | 126.00 | 0.000 |
| 111 | 9:40: 0 | 6.000 | 79.000 | 126.00 | 0.000 |
| 112 | 9:43: 0 | 6.050 | 79.000 | 126.00 | 0.000 |
| 113 | 9:46: 0 | 6.100 | 79.000 | 126.00 | 0.000 |
| 114 | 9:49: 0 | 6.150 | 79.000 | 126.00 | 0.000 |
| 115 | 9:52: 0 | 6.200 | 79.000 | 126.00 | 0.000 |
| 116 | 9:55: 0 | 6.250 | 79.000 | 126.00 | 0.000 |
| 117 | 9:58: 0 | 6.300 | 79.000 | 126.00 | 0.000 |
| 118 | 10: 1: 0 | 6.350 | 79.000 | 126.00 | 0.000 |
| 119 | 10: 4: 0 | 6.400 | 79.000 | 126.00 | 0.000 |
| 120 | 10: 7: 0 | 6.450 | 79.000 | 126.00 | 0.000 |
| 121 | 10:10: 0 | 6.500 | 79.000 | 126.00 | 0.000 |
| 122 | 10:13: 0 | 6.550 | 79.000 | 126.00 | 0.000 |
| 123 | 10:16: 0 | 6.600 | 79.000 | 126.00 | 0.000 |
| 124 | 10:19: 0 | 6.650 | 79.000 | 126.00 | 0.000 |

WESTERN TESTING CO. INC.

COPY

FORMATION TEST REPORT

COMPANY RAYDON EXPLORATION, INC. LEASE & WELL NO. GILES R-1 SEC. 22 TWP. 34S RGE. 14W TEST NO. 2 DATE 2/28/92



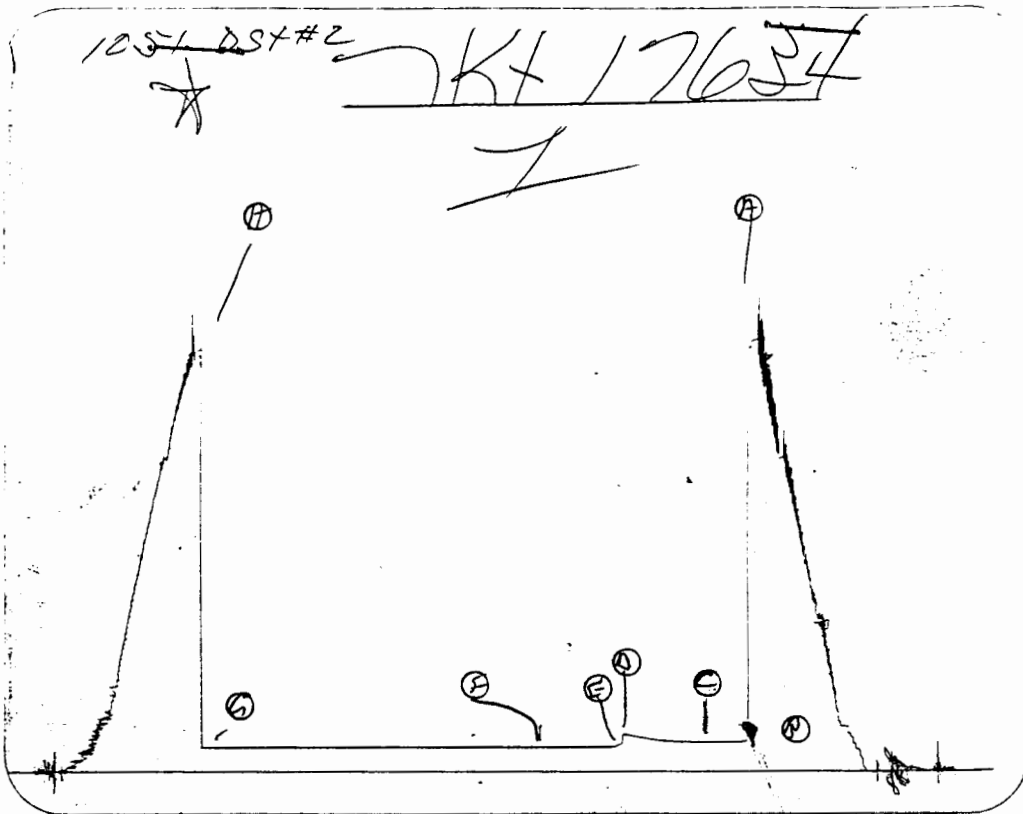
Home Office:

Wichita, Kansas 67201

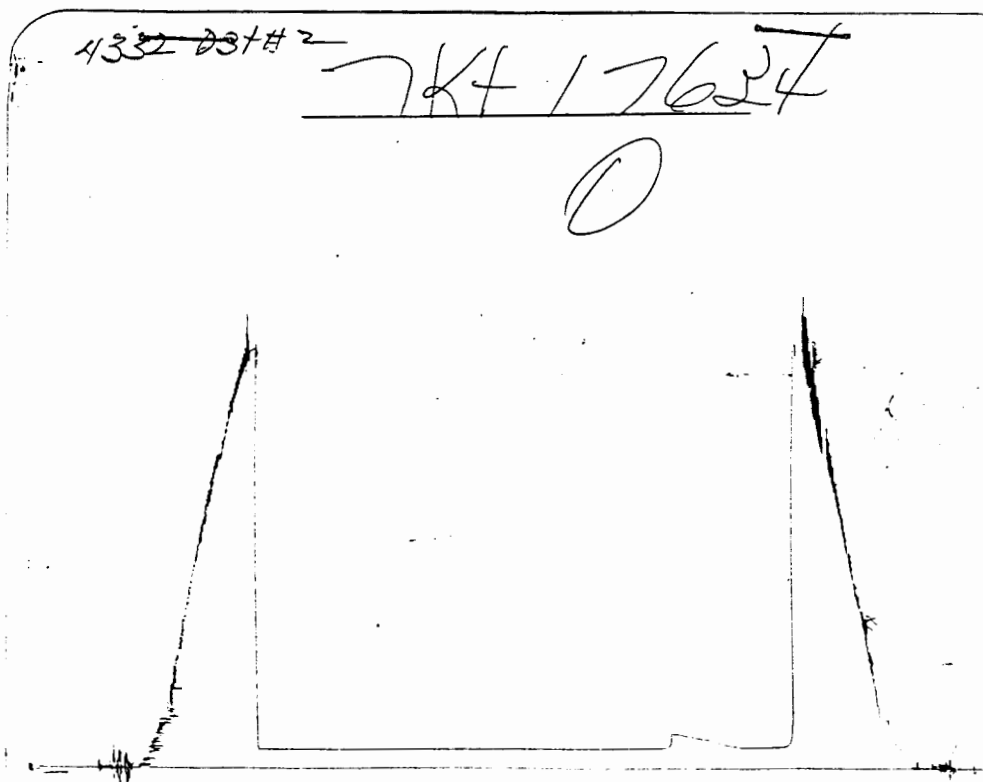
P.O. Box 1599

Phone 1 - 800 - 688 - 7021

RECEIVED
STATE CORPORATION COMMISSION
APR 07 1992
CONSERVATION DIVISION
Wichita, Kansas



Inside Recorder



Outside Recorder

COPY

WESTERN TESTING CO. INC. SUBSURFACE PRESSURE SURVEY

DATE : 2-28-92
CUSTOMER : RAYDON EXPLORATION INC.
WELL : R-1 TEST: 2
ELEVATION : 1625 KB
SECTION : 22
RANGE : 14W COUNTY : BARBER
GAUGE SN# : 1051 RANGE : 4250
TICKET : 17634
LEASE : GILES
GEOLOGIST : WILLIAMS
FORMATION : LOWER MISS.
TOWNSHIP : 34S
STATE : KANSAS
CLOCK : 12

INTERVAL FROM : 4820 TO : 4885 TOTAL DEPTH : 4885
DEPTH OF SELECTIVE ZONE :
PACKER DEPTH : 4815 SIZE : 6.63
PACKER DEPTH : 4820 SIZE : 6.63
PACKER DEPTH : SIZE :
PACKER DEPTH : SIZE :

DRILLING CON. : EAGLE DRILLING RIG 1
MUD TYPE : CHEMICAL VISCOSITY : 65
WEIGHT : 8.9 WATER LOSS (CC) : 8.0
CHLORIDES (PPM) : 6000
JARS-MAKE : W.T.C. SERIAL NUMBER : 404
DID WELL FLOW ? : NO REVERSED OUT ? : NO

DRILL COLLAR LENGTH : 553 FT I.D. inch : 2.25
WEIGHT PIPE LENGTH : 0 FT I.D. inch : 0.00
DRILL PIPE LENGTH : 4239 FT I.D. inch : 3.80
TEST TOOL LENGTH : 28 FT TOOL SIZE : 5.50
ANCHOR LENGTH : 65 FT ANCHOR SIZE : 5.50
SURFACE CHOKE SIZE : .75 IN BOTTOM CHOKE SIZE : .75
MAIN HOLE SIZE : 7.875 IN TOOL JOINT SIZE : 4.5XH

BLOW COMMENT #1 : INITIAL FLOW PERIOD STRONG BLOW.
BLOW COMMENT #2 : FINAL FLOW PERIOD STRONG BLOW AT FIRST OF FLOW
BLOW COMMENT #3 : BLED OFF TO A 2 TO 3 INCH BLOW.
BLOW COMMENT #4 :

RECOVERED : 90 FT OF: MUD

Total Barrels Fluid = 0.44
Total Fluid Prod Rate = 7.08 BFPD
Indicated Wtr Rate = 0.71 BFPD

REMARK 1 :
REMARK 2 :
REMARK 3 :
REMARK 4 :

SET PACKER(S) : 1:10 P.M.

TIME STARTED OFF BOTTOM : 7:40 P.M.

WELL TEMPERATURE : 126

INITIAL HYDROSTATIC PRESSURE

(A) 2389

INITIAL FLOW PERIOD MIN: 30

(B) 161

PSI TO (C) : 161

INITIAL CLOSED IN PERIOD MIN: 63

(D) 206

FINAL FLOW PERIOD MIN: 60

(E) 135

PSI TO (F) : 135

FINAL CLOSED IN PERIOD MIN: 252

(G) 135

FINAL HYDROSTATIC PRESSURE

(H) 2339

COPY

WESTERN TESTING CO. INC.
WICHITA-KANSAS

Pressure Transient Report

COMPANY : RAYDON EXPLORATION INC.
RIG : BARBER-KANSAS
FIELD : GILES
WELL : R-1
DATE : 2-28-92
GAUGE NO : 1051

OPERATIONAL COMMENTS

COMPANY : RAYDON EXPLORATION INC.
 WELL : R-1
 GAUGE # : 1051
 DATE : 28/ 2/92

FIELD : GILES
 JOB # : 17634
 DEPTH : 4885
 TEST :

| DATA No. | REAL TIME HR:MN:SS | ELAPSE TIME DELTA HOURS | PRESSURE PSIG | TEMP DEG F | DELTA P Pi-P(i-1) |
|------------------------|--------------------|-------------------------|---------------|------------|-------------------|
| INITIAL FLOW PERIOD | | | | | |
| 2 | 1:10: 0 | 0.000 | 161.000 | 126.00 | 0.000 |
| 3 | 1:14:59 | 0.083 | 161.000 | 126.00 | 0.000 |
| 4 | 1:20: 0 | 0.167 | 161.000 | 126.00 | 0.000 |
| 5 | 1:25: 0 | 0.250 | 161.000 | 126.00 | 0.000 |
| 6 | 1:29:59 | 0.333 | 161.000 | 126.00 | 0.000 |
| 7 | 1:35: 0 | 0.417 | 161.000 | 126.00 | 0.000 |
| 8 | 1:40: 0 | 0.500 | 161.000 | 126.00 | 0.000 |
| INITIAL SHUT-IN PERIOD | | | | | |
| 9 | 1:43: 0 | 0.550 | 161.000 | 126.00 | 0.000 |
| 10 | 1:46: 0 | 0.600 | 161.000 | 126.00 | 0.000 |
| 11 | 1:49: 0 | 0.650 | 161.000 | 126.00 | 0.000 |
| 12 | 1:52: 0 | 0.700 | 161.000 | 126.00 | 0.000 |
| 13 | 1:55: 0 | 0.750 | 161.000 | 126.00 | 0.000 |
| 14 | 1:58: 0 | 0.800 | 162.000 | 126.00 | 1.000 |
| 15 | 2: 1: 0 | 0.850 | 163.000 | 126.00 | 1.000 |
| 16 | 2: 4: 0 | 0.900 | 164.000 | 126.00 | 1.000 |
| 17 | 2: 7: 0 | 0.950 | 165.000 | 126.00 | 1.000 |
| 18 | 2:10: 0 | 1.000 | 167.000 | 126.00 | 2.000 |
| 19 | 2:13: 0 | 1.050 | 169.000 | 126.00 | 2.000 |
| 20 | 2:16: 0 | 1.100 | 171.000 | 126.00 | 2.000 |
| 21 | 2:19: 0 | 1.150 | 174.000 | 126.00 | 3.000 |
| 22 | 2:22: 0 | 1.200 | 178.000 | 126.00 | 4.000 |
| 23 | 2:25: 0 | 1.250 | 182.000 | 126.00 | 4.000 |
| 24 | 2:28: 0 | 1.300 | 186.000 | 126.00 | 4.000 |
| 25 | 2:31: 0 | 1.350 | 190.000 | 126.00 | 4.000 |
| 26 | 2:34: 0 | 1.400 | 194.000 | 126.00 | 4.000 |
| 27 | 2:37: 0 | 1.450 | 198.000 | 126.00 | 4.000 |
| 28 | 2:40: 0 | 1.500 | 202.000 | 126.00 | 4.000 |
| 29 | 2:43: 0 | 1.550 | 206.000 | 126.00 | 4.000 |
| FINAL FLOW PERIOD | | | | | |
| 30 | 2:44: 0 | 1.567 | 135.000 | 126.00 | -71.000 |
| 31 | 2:47:59 | 1.633 | 135.000 | 126.00 | 0.000 |
| 32 | 2:53: 0 | 1.717 | 135.000 | 126.00 | 0.000 |
| 33 | 2:58: 0 | 1.800 | 135.000 | 126.00 | 0.000 |
| 34 | 3: 2:59 | 1.883 | 135.000 | 126.00 | 0.000 |
| 35 | 3: 8: 0 | 1.967 | 135.000 | 126.00 | 0.000 |
| 36 | 3:13: 0 | 2.050 | 135.000 | 126.00 | 0.000 |
| 37 | 3:17:59 | 2.133 | 135.000 | 126.00 | 0.000 |
| 38 | 3:23: 0 | 2.217 | 135.000 | 126.00 | 0.000 |
| 39 | 3:28: 0 | 2.300 | 135.000 | 126.00 | 0.000 |
| 40 | 3:32:59 | 2.383 | 135.000 | 126.00 | 0.000 |
| 41 | 3:38: 0 | 2.467 | 135.000 | 126.00 | 0.000 |
| 42 | 3:43: 0 | 2.550 | 135.000 | 126.00 | 0.000 |
| FINAL SHUT-IN PERIOD | | | | | |
| 43 | 3:46: 0 | 2.600 | 135.000 | 126.00 | 0.000 |
| 44 | 3:48:59 | 2.650 | 135.000 | 126.00 | 0.000 |
| 45 | 3:52: 0 | 2.700 | 135.000 | 126.00 | 0.000 |
| 46 | 3:55: 0 | 2.750 | 135.000 | 126.00 | 0.000 |
| 47 | 3:58: 0 | 2.800 | 135.000 | 126.00 | 0.000 |
| 48 | 4: 1: 0 | 2.850 | 135.000 | 126.00 | 0.000 |

COPY

COMPANY : RAYDON EXPLORATION INC.
WELL : R-1
GAUGE # : 1051
DATE : 28/ 2/92

FIELD : GILES
JOB # : 17634
DEPTH : 4885
TEST :

| DATA No. | REAL TIME HR:MN:SS | ELAPSE TIME DELTA HOURS | PRESSURE PSIG | TEMP DEG F | DELTA P Pi-P(i-1) |
|----------|--------------------|-------------------------|---------------|------------|-------------------|
| 49 | 4: 3:59 | 2.900 | 135.000 | 126.00 | 0.000 |
| 50 | 4: 7: 0 | 2.950 | 135.000 | 126.00 | 0.000 |
| 51 | 4:10: 0 | 3.000 | 135.000 | 126.00 | 0.000 |
| 52 | 4:13: 0 | 3.050 | 135.000 | 126.00 | 0.000 |
| 53 | 4:16: 0 | 3.100 | 135.000 | 126.00 | 0.000 |
| 54 | 4:19: 0 | 3.150 | 135.000 | 126.00 | 0.000 |
| 55 | 4:21:59 | 3.200 | 135.000 | 126.00 | 0.000 |
| 56 | 4:25: 0 | 3.250 | 135.000 | 126.00 | 0.000 |
| 57 | 4:28: 0 | 3.300 | 135.000 | 126.00 | 0.000 |
| 58 | 4:31: 0 | 3.350 | 135.000 | 126.00 | 0.000 |
| 59 | 4:34: 0 | 3.400 | 135.000 | 126.00 | 0.000 |
| 60 | 4:36:59 | 3.450 | 135.000 | 126.00 | 0.000 |
| 61 | 4:40: 0 | 3.500 | 135.000 | 126.00 | 0.000 |
| 62 | 4:43: 0 | 3.550 | 135.000 | 126.00 | 0.000 |
| 63 | 4:46: 0 | 3.600 | 135.000 | 126.00 | 0.000 |
| 64 | 4:49: 0 | 3.650 | 135.000 | 126.00 | 0.000 |
| 65 | 4:51:59 | 3.700 | 135.000 | 126.00 | 0.000 |
| 66 | 4:55: 0 | 3.750 | 135.000 | 126.00 | 0.000 |
| 67 | 4:58: 0 | 3.800 | 135.000 | 126.00 | 0.000 |
| 68 | 5: 1: 0 | 3.850 | 135.000 | 126.00 | 0.000 |
| 69 | 5: 4: 0 | 3.900 | 135.000 | 126.00 | 0.000 |
| 70 | 5: 6:59 | 3.950 | 135.000 | 126.00 | 0.000 |
| 71 | 5:10: 0 | 4.000 | 135.000 | 126.00 | 0.000 |
| 72 | 5:13: 0 | 4.050 | 135.000 | 126.00 | 0.000 |
| 73 | 5:16: 0 | 4.100 | 135.000 | 126.00 | 0.000 |
| 74 | 5:19: 0 | 4.150 | 135.000 | 126.00 | 0.000 |
| 75 | 5:22: 0 | 4.200 | 135.000 | 126.00 | 0.000 |
| 76 | 5:25: 0 | 4.250 | 135.000 | 126.00 | 0.000 |
| 77 | 5:28: 0 | 4.300 | 135.000 | 126.00 | 0.000 |
| 78 | 5:31: 0 | 4.350 | 135.000 | 126.00 | 0.000 |
| 79 | 5:34: 0 | 4.400 | 135.000 | 126.00 | 0.000 |
| 80 | 5:37: 0 | 4.450 | 135.000 | 126.00 | 0.000 |
| 81 | 5:40: 0 | 4.500 | 135.000 | 126.00 | 0.000 |
| 82 | 5:43: 0 | 4.550 | 135.000 | 126.00 | 0.000 |
| 83 | 5:46: 0 | 4.600 | 135.000 | 126.00 | 0.000 |
| 84 | 5:48:59 | 4.650 | 135.000 | 126.00 | 0.000 |
| 85 | 5:52: 0 | 4.700 | 135.000 | 126.00 | 0.000 |
| 86 | 5:55: 0 | 4.750 | 135.000 | 126.00 | 0.000 |
| 87 | 5:58: 0 | 4.800 | 135.000 | 126.00 | 0.000 |
| 88 | 6: 1: 0 | 4.850 | 135.000 | 126.00 | 0.000 |
| 89 | 6: 3:59 | 4.900 | 135.000 | 126.00 | 0.000 |
| 90 | 6: 7: 0 | 4.950 | 135.000 | 126.00 | 0.000 |
| 91 | 6:10: 0 | 5.000 | 135.000 | 126.00 | 0.000 |
| 92 | 6:13: 0 | 5.050 | 135.000 | 126.00 | 0.000 |
| 93 | 6:16: 0 | 5.100 | 135.000 | 126.00 | 0.000 |
| 94 | 6:18:59 | 5.150 | 135.000 | 126.00 | 0.000 |
| 95 | 6:22: 0 | 5.200 | 135.000 | 126.00 | 0.000 |
| 96 | 6:25: 0 | 5.250 | 135.000 | 126.00 | 0.000 |
| 97 | 6:28: 0 | 5.300 | 135.000 | 126.00 | 0.000 |
| 98 | 6:31: 0 | 5.350 | 135.000 | 126.00 | 0.000 |
| 99 | 6:33:59 | 5.400 | 135.000 | 126.00 | 0.000 |
| 100 | 6:37: 0 | 5.450 | 135.000 | 126.00 | 0.000 |

COMPANY : RAYDON EXPLORATION INC.
WELL : R-1
GAUGE # : 1051
DATE : 28/ 2/92

FIELD : GILES
JOB # : 17634
DEPTH : 4885
TEST :

| DATA No. | REAL TIME HR:MN:SS | ELAPSE TIME DELTA HOURS | PRESSURE PSIG | TEMP DEG F | DELTA P Pi-P(i-1) |
|-------------|-----------------------|----------------------------|------------------|---------------|----------------------|
| 101 | 6:40: 0 | 5.500 | 135.000 | 126.00 | 0.000 |
| 102 | 6:43: 0 | 5.550 | 135.000 | 126.00 | 0.000 |
| 103 | 6:46: 0 | 5.600 | 135.000 | 126.00 | 0.000 |
| 104 | 6:48:59 | 5.650 | 135.000 | 126.00 | 0.000 |
| 105 | 6:52: 0 | 5.700 | 135.000 | 126.00 | 0.000 |
| 106 | 6:55: 0 | 5.750 | 135.000 | 126.00 | 0.000 |
| 107 | 6:58: 0 | 5.800 | 135.000 | 126.00 | 0.000 |
| 108 | 7: 1: 0 | 5.850 | 135.000 | 126.00 | 0.000 |
| 109 | 7: 3:59 | 5.900 | 135.000 | 126.00 | 0.000 |
| 110 | 7: 7: 0 | 5.950 | 135.000 | 126.00 | 0.000 |
| 111 | 7:10: 0 | 6.000 | 135.000 | 126.00 | 0.000 |
| 112 | 7:13: 0 | 6.050 | 135.000 | 126.00 | 0.000 |
| 113 | 7:16: 0 | 6.100 | 135.000 | 126.00 | 0.000 |
| 114 | 7:18:59 | 6.150 | 135.000 | 126.00 | 0.000 |
| 115 | 7:22: 0 | 6.200 | 135.000 | 126.00 | 0.000 |
| 116 | 7:25: 0 | 6.250 | 135.000 | 126.00 | 0.000 |
| 117 | 7:28: 0 | 6.300 | 135.000 | 126.00 | 0.000 |
| 118 | 7:31: 0 | 6.350 | 135.000 | 126.00 | 0.000 |
| 119 | 7:33:59 | 6.400 | 135.000 | 126.00 | 0.000 |
| 120 | 7:37: 0 | 6.450 | 135.000 | 126.00 | 0.000 |
| 121 | 7:40: 0 | 6.500 | 135.000 | 126.00 | 0.000 |
| 122 | 7:43: 0 | 6.550 | 135.000 | 126.00 | 0.000 |
| 123 | 7:46: 0 | 6.600 | 135.000 | 126.00 | 0.000 |
| 124 | 7:48:59 | 6.650 | 135.000 | 126.00 | 0.000 |
| 125 | 7:52: 0 | 6.700 | 135.000 | 126.00 | 0.000 |
| 126 | 7:55: 0 | 6.750 | 135.000 | 126.00 | 0.000 |

WESTERN TESTING CO. INC.