

T.G. EASTLAND — testers Ltd.

R.R. No. 6, NORTH EDMONTON, ALBERTA

Test No. 6
 Date May 8, 1971
 Ticket No. 1679

SERVICE REPORT

WELL NAME SOBC WM Shaeffer CK YTO-22 ADDRESS 400 - 5 Avenue S.W. - Calgary
 AREA Eagle Plains L.S.D. 66-60'N-137-15'W INVOICE TO Chevron Standard Limited
 CONTR. & RIG No. GP #15 T/PUSH J. Fraser CUSTOMER'S REPRESENTATIVE L. Grumbly

Date & Time Requested
 Call Arr.
 Start in 3:25 am On Bott. 4:25 am DESCRIPTION OF BLOW DURING TEST
 Pull Loose 1:30 pm Out Hole 2:35 pm Good initial air blow slowly decreasing. Dead in 3 hours.

TESTING DATA

Zone Tested Casing perf. 504'-12'
 Interval 499 to 1109 T.D. Plug 1109'
 Int. Casing; Size 13-3/8 wgt. 54.5 grade
 Feet of Main Hole Plugged Diam.
 Feet of Rat Hole Diam.

Type of Test Casing
 Packers: No. O.D. 11 1/4"
 Type of Packers Conventional
 Drill Pipe: Size - Thread 4 1/2 FH
 Drill Collars: I.D. 2-7/8 O.D. 6-7/8
 No. Ft. Collars 459 D.P. 31.50
 No. Feet Drill Pipe Above Table 16

Was Tool Chased no No. Ft.
 Weight Set on Packers 35M
 Did Fluid Drop no No. Ft.
 Describe

Preset 5 min. Time Tool Opened 4:30 am
 Preflow min. Init. Shut-in min.
 Flowed 360 min. Final Shut-in 180 min.
 Pull Loose 5M lbs. Swabbing? no
 Drilling Fluid Type Gel chem water
 Visc. 32 Wgt. 8.9 W.L. F.G.

Blow Measured with: Pitot Tube
 Fluid Used: Water Mercury Side Static
 Flow Prover Gauge Size Gauge lbs.

| Time | Choke | Reading | MCF/Day |
|------|-------|---------|---------|
| | | | |
| | | | |
| | | | |

FLUID RECOVERY (In Feet)
 Pipe Collars 281 Total 281
 Mud 281 Oil Water
 Describe Fluids: Recovered 281' of drilling mud.

Sampler Drained: On Location Laboratory
 Sampler Press. lbs.
 Bottom Hole Temp. 67 °F
 Salinity of Recovery P.P.M.
 Salinity of Mud Filtrate P.P.M.

| TOOL SEQUENCE & EQUIP. USED | | |
|-----------------------------|--------|---------------|
| Tools | Length | O.D. |
| Critical Flow Prover | | |
| Floor Manifold | | |
| Meter Run | | |
| Remote Control Head | | yes |
| Pump Out Sub | | |
| Cross Over Subs | | |
| Tight Hole Tool | | |
| Dry Collar Valve | | |
| Cross Over Sub | | 88 |
| Test Assembly | | 11.39 |
| Sampler | | 4.91 |
| Jars | | |
| Straddle By-pass | | |
| Safety Joint | | 1.74 |
| Packer | | 3.45 |
| Packer | | |
| TOTAL | | 22.37 |
| T.C. | | 2.23 |
| Perfs. | | 15.00 |
| BC | | 11.41 |
| Perfs. | | 10.00 |
| Sub. | | .85 |
| DP | | 569.59 |
| Bullnose | | 1.04 |
| TOTAL | | 610.12 |
| | | 632.49 |

FIELD PRESSURE DATA

| Pressure Element No. | 3805 | | 5711 | |
|------------------------------------|------|------|------|----|
| | 8000 | 1900 | 24 | 24 |
| Element Capacity (psig) | | | | |
| Clock Speed (Hrs.) | | | | |
| Depth of Bellows | | | | |
| Position (Inside - Outside) | | | | |
| Initial Hydrostatic | | | | |
| Preflow Pressure | | | | |
| Initial Shut-In | | | | |
| First Flow—Choke Size <u>7/8"</u> | | | | |
| Second Shut-In | | | | |
| Second Flow—Choke Size <u>7/8"</u> | | | | |
| Final Shut-In | | | | |
| Final Hydrostatic | | | | |

TOTAL PICKED UP

| | |
|--|-----------------------------------|
| 1. Cross-over sub to bottom of top rubbers | 22.37 |
| 2. Bottom of top rubbers to top of lower | |
| 3. Top of lower to bottom of lower rubbers | |
| 4. Bottom of lower rubbers to Total Depth | |
| 5. Bottom of top rubbers to Total Depth | 610.12 |
| (Delete measurement No. 5 if Straddle) | |
| (Delete No. 2 - 3 - 4 if Std. bottom hole) | |
| Total amount of customer's anchor | 569.59 |
| No. of Damaged Rubbers and Sizes | |
| No. Samplers Retained | No. of Reports Required <u>10</u> |
| Mileage: Highway | Bush |
| Waiting Time | Total |

REMARKS: Did not take initial shut-in

APPROVED BY L. Grumbly

TEST WAS: Successful / OUR OPERATOR K. Larson

Ticket no. 1679
DST #six
May 8, 1971
Element #3805

ATTACHMENT NO. 1

I. INITIAL SHUT-IN

Initial shut-in was not taken on this test.

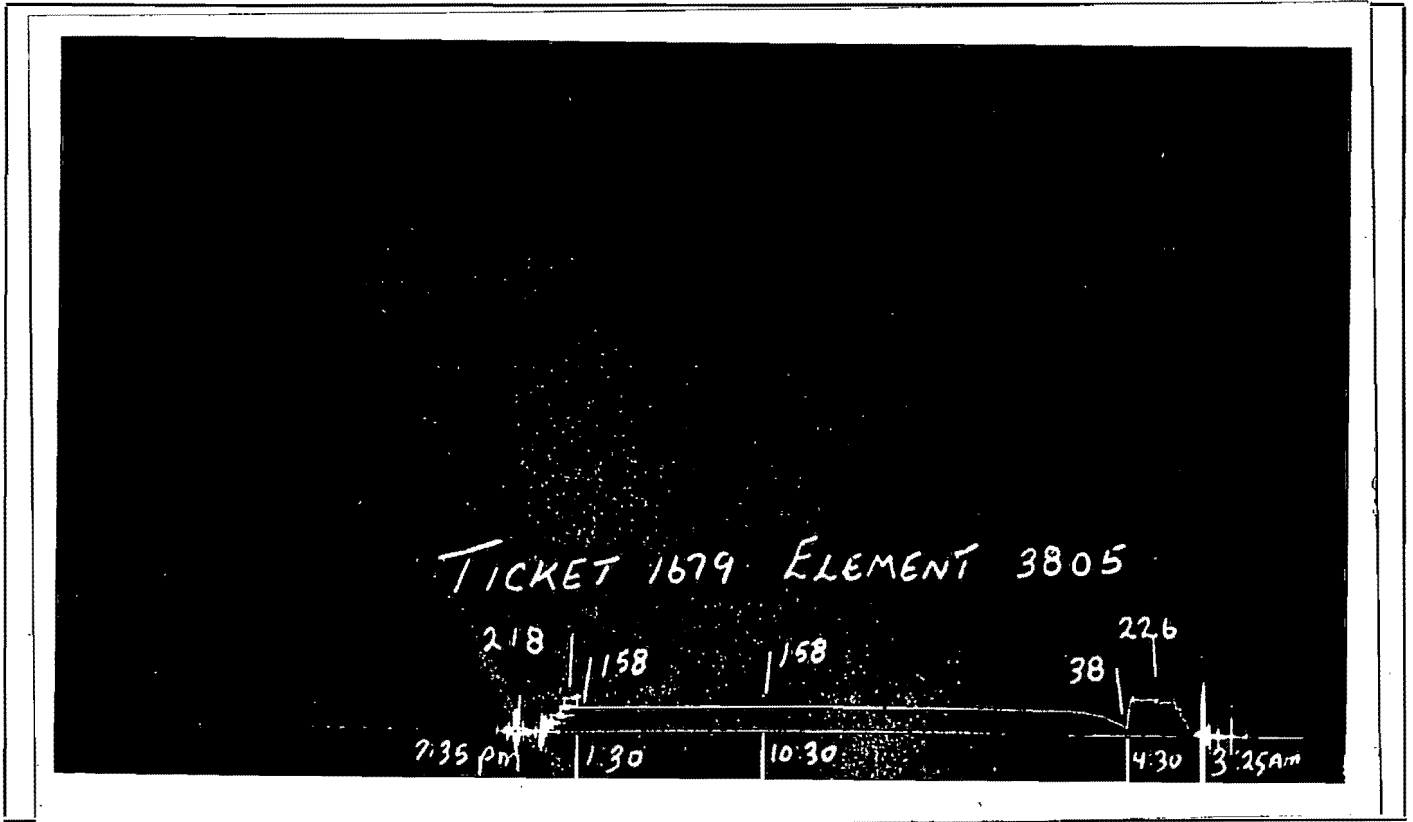
II. FINAL SHUT-IN

A breakdown (time vs. pressure) of the build-up curve has not been performed for this test as the final shut-in is stable. Pressure at beginning of shut-in is 158 psig. Pressure at end of shut-in is 158 psig.

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WELL NAME SOBC WM Shaeffer Ck YTO-22
RECORDER No. 3805 ELEMENT RANGE 8000 P.S.I. CHART SPEED 24 HRS. RECORDER DEPTH 517



RECORDER No. 5711 ELEMENT RANGE 1900 P.S.I. CHART SPEED 24 HRS. RECORDER DEPTH 522

