

T.G. EASTLAND — testers ltd.

R.R. NO. 6 NORTH • EDMONTON, ALBERTA

TEST No. One
 Date May 11/62
 Ticket No. 6101

SERVICE REPORT

Well Name: S.O.B.C. SHELL BEAVERCROW Y.T. #1 ^{K-2} L.S.D. 60° 2' N 125° 1' W

Formation Tested: Fort Creek
 TYPE OF TEST: Standard Duals Straddle Casing
 From: 1480' To: 1573' Tail Pipe: .93'
 Main Hole Depth: 1573' Rat Hole Depth:
 Hole Size Tested: 12 1/4" Main Hole Rat Hole
 Casing Depth: 841' Size: 13.3/8" Weight: 54#
 Type of Drill Pipe: 4 1/2" IF Tubing:
 Type of Packer(s): Conventional
 Size of Rubber Element(s): 1 1/4"

TEST RESULT DATA

Started in Hole: 3:00 pm. Tool Opened: 5:47 pm
 Initial Shut-in: 30 Min. Flow Period: 60 Min.
 Final Shut-in: 60 Min. Out of Hole: 10:00 pm
 Choke Bottom: 1/4" - 1/2" - 3/4"
 Choke Surface:
 Flow Rate Mcf/day Flare Line Riser: 2"
 Mcf/day measured by:
 Fluid Cushion: Max. Well Temp.: 84 °F
 DRLG. FLUID: Viscosity: 36 Weight: 9.3 W.L. 8.4

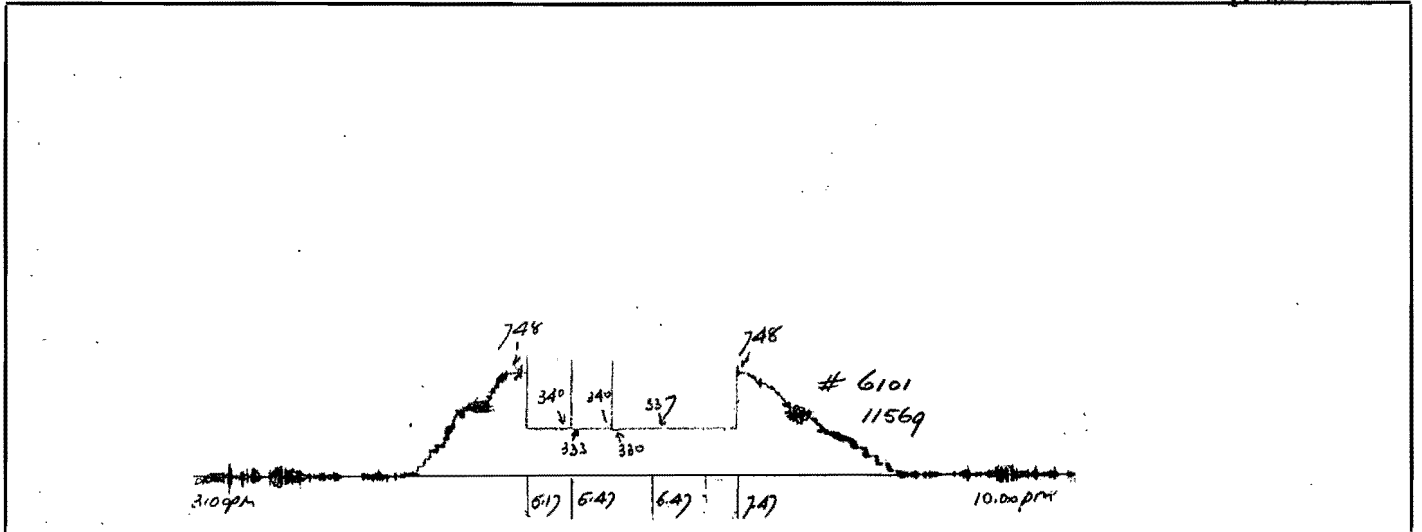
REMARKS: Good initial puff. Open on 1/4" choke for 30 minutes. Good air blow, decreasing. Dead in 14 minutes. Open on 1/2" port for 15 minutes. Good air blow, decreasing. Dead in 18 minutes.

FIELD (est.) CORRECTED

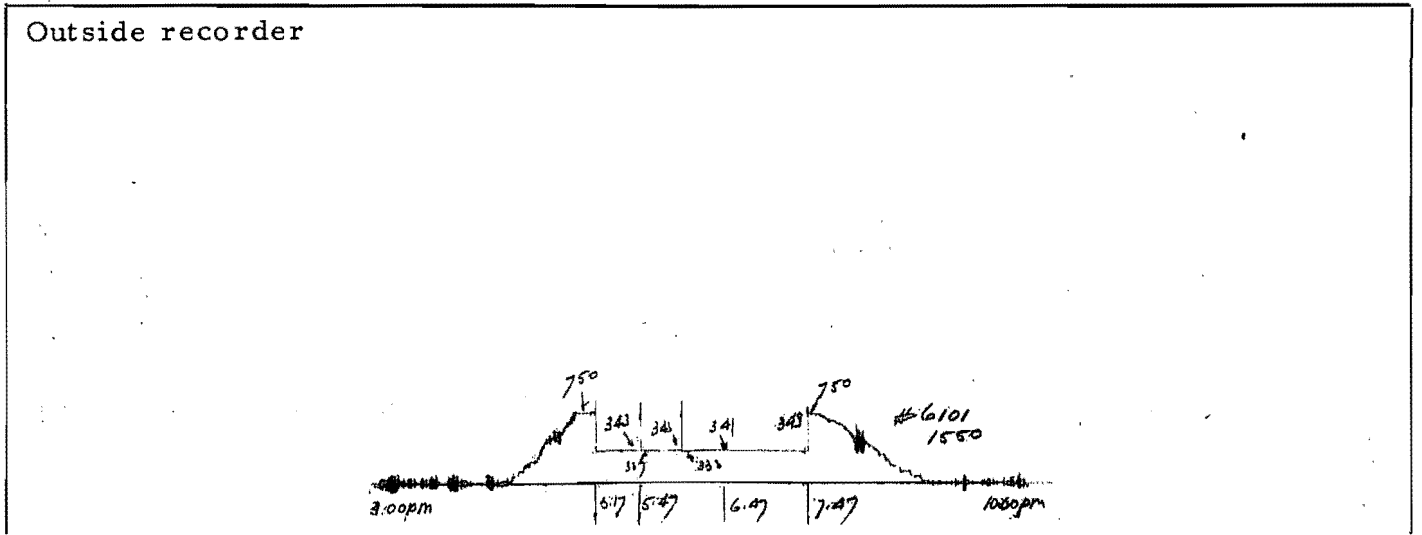
768 Initial Hydrostatic Pressure psig 748
 384 Shut-In Press. #1 After 30 Min. psig 340
 Initial Flowing Pressure psig 333
 Max. Flowing Pressure psig Final 337
 384 Shut-In Press. #2 After 60 Min. psig 340

PRESENT DURING TEST
 Your Representative L. J. Homer
 Our Operator George Fodmeroff
 Toolpusher D. Setterlee
 Drlg. Contractor Arrow Rig #21

FLUID RECOVERY: 580 ft drilling mud and water
 (Ran 9 drill collars above tool, 6 3/4" OD, 2 1/2" ID)



RECORDER No. 11569. ELEMENT RANGE: 0-3000 P.S.I. CLOCK SPEED: 12 HRS. RECORDER DEPTH: 1563'
 RECORDER No. 1550. ELEMENT RANGE: 0-4300 P.S.I. CLOCK SPEED: 12 HRS. RECORDER DEPTH: 1569'



TIME

PRESSURE

PRESSURE

T.G. EASTLAND *testers ltd.*

DRILL STEM TEST PRESSURE REPORT

Well Name: S.O.B.C. SHELL BEAVERCROW YT#1

Date: May 11, 1962 Test No. One Ticket # 6101

Interval: 1480' to 1573' KB Formation: Fort Creek

Gauge No. 11569 Depth of Element: 1563' KB B.H. Temp. 84° F

Cal. Equation $P_c = 1490.12 - 5.68$

	Time	T	Press. psig
Initial Hydro-static	-----		748
	5:17 p.m.	0	339
Initial Shut-in	5:20	3	340
	5:23	6	340
	5:26	9	340
	5:29	12	340
	5:32	15	340
	5:35	18	340
	5:38	21	340
	5:41	24	340
	5:44	27	340
	5:47	30	340
			333
Flowing Pressure	-----		340
			330
Final Shut-in			337
	6:47 p.m.	0	337
	6:50	3	337
	6:53	6	337
	6:56	9	339
	6:59	12	339
	7:02	15	339
	7:05	18	339
	7:08	21	340
	7:11	24	340
	↑	↑	↑
	7:47	60	340
Final Hydro-static	-----		748

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R.R. NO. 6 NORTH • EDMONTON, ALBERTA

TEST No. Two
Date Aug. 13/62
Ticket No. 6102

SERVICE REPORT

Well Name: S.O.B.C. SHELL BEAVERCROW Y.T. K2 L.S.D. 60°02'N125°01'W

Formation Tested: Nahanni

TEST RESULT DATA

TYPE OF TEST: Standard Duals Straddle Casing
From: 4603' To: 4690' Tail Pipe: 87'
Main Hole Depth: 4690' Rat Hole Depth: _____
Hole Size Tested: 12 1/4" Main Hole _____ Rat Hole _____
Casing Depth: _____ Size: _____ Weight: _____
Type of Drill Pipe: 4 1/2" IF Tubing: _____
Type of Packer(s): Conventional
Size of Rubber Element(s): 11 1/2"

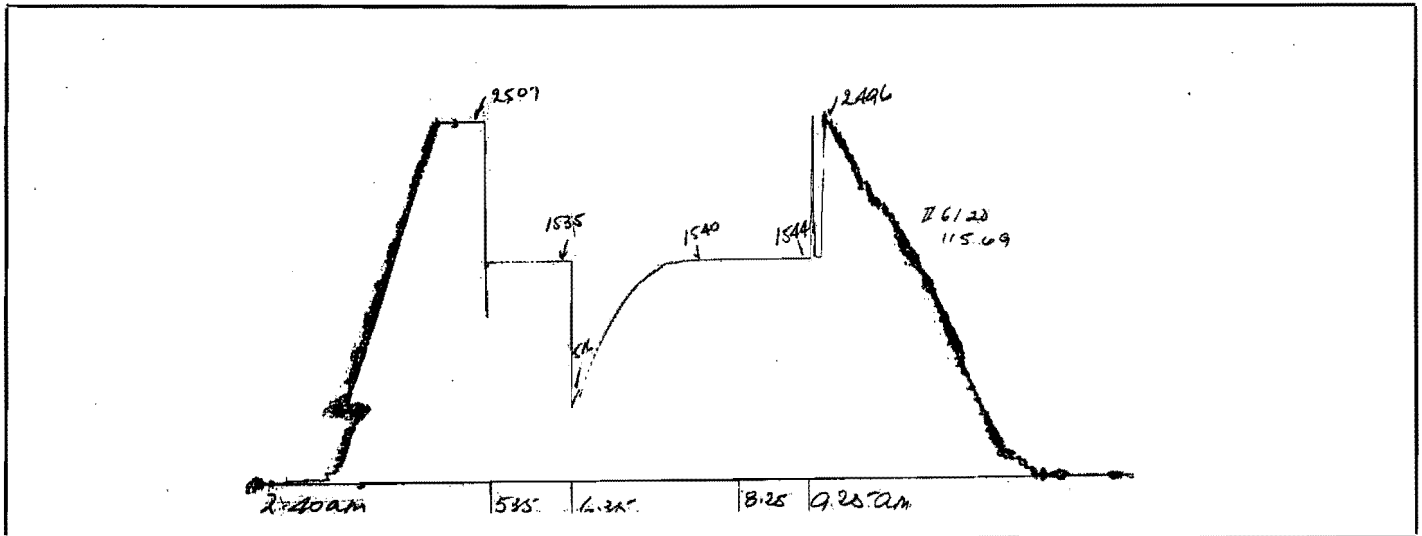
Started in Hole: 2:40am Tool Opened: 6:35am
Initial Shut-in: 60 Min. Flow Period: 110 Min.
Final Shut-in: 60 Min. Out of Hole: _____
Choke Bottom: 1/2"
Choke Surface: _____
Flow Rate _____ Mcf/day Flare Line Riser: _____
Mcf/day measured by: _____
Fluid Cushion: _____ Max. Well Temp: 142 °F
DRLG. FLUID: Viscosity: 52 Weight: 10.4 W.L. 7
FIELD (est.) _____ CORRECTED

REMARKS: Good initial puff. Initial shut-in 60 minutes. Open on 1/2" port. Strong air blow for 45 minutes, decreasing gradually to dead by end of test.

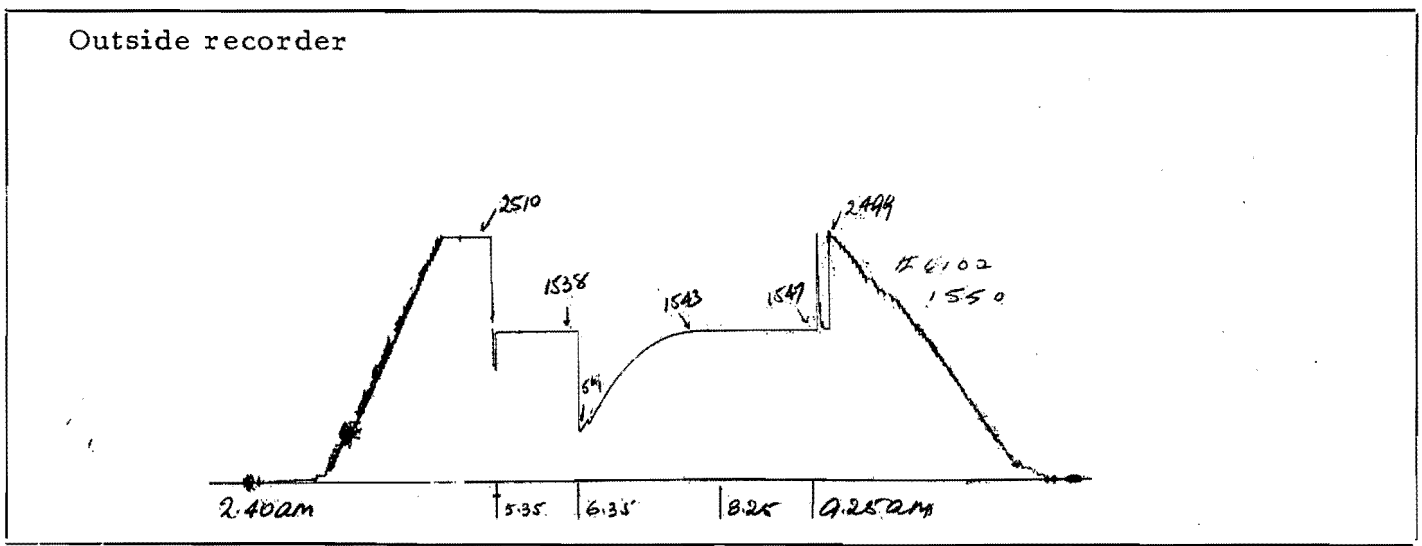
2740 Initial Hydrostatic Pressure psig 2510
1547 Shut-In Press. #1 After 60 Min. psig 1538
548 Initial Flowing Pressure psig 519
1530 Max. Flowing Pressure psig 1543
1547 Shut-In Press. #2 After 60 Min. psig 1547
FLUID RECOVERY: 3470': 470' watery mud;
3000' fresh water

PRESENT DURING TEST

Your Representative G. A. Johnson
Our Operator Morris Sinkwich
Toolpusher R. Gibson
Drlg. Contractor Arrow Rig #21



RECORDER No. 11569 ELEMENT RANGE 0-3000 P.S.I. CLOCK SPEED 12 HRS. RECORDER DEPTH 4620'
RECORDER No. 1550 ELEMENT RANGE 0-4300 P.S.I. CLOCK SPEED 12 HRS. RECORDER DEPTH 4627'



TIME