

T.G. EASTLAND *testers ltd.*

DRILL STEM TEST PRESSURE REPORT

Well Name: S.O.B.C. SHELL BEAVERCROW YT K2

Date: August 13, 1962 Test No. Two Ticket # 6102

Interval: 4603' to 4690' Formation: Nahanni

Gauge No. 1550 Depth of Element: 4627' B.H. Temp. 142°F

Cal. Equation $P_c = 2164.6 + 5.7$

	Time	T	Press. psig
Initial Hydrostatic			2510
	5:35 a.m.	0	1194
Initial Shut-in	5:38	3	1536
	5:41	6	1536
	↕	↕	↕
	5:56 a.m.	21	1536
	5:59	24	1538
	6:02	27	1538
	↕	↕	↕
	6:35	60	1538

Flowing Pressure ----- 519
1543

Final Shut-in	8:25 a.m.	0	1543
	8:28	3	1543
	8:31	6	1545
	8:34	9	1545
	8:37	12	1547
	8:40	15	1547
	↕	↕	↕
	9:25 a.m.	60	1547

----- 2499
Final Hydrostatic

T.G. EASTLAND — testers ltd.

R.R. NO. 6 NORTH • EDMONTON, ALBERTA

TEST No. Three
 Date Aug. 22/62
 Ticket No. 6103

SERVICE REPORT

Well Name: S.O.B.C. SHELL BEAVERCROW YT #1 L.S.D. 60°02'N 125°01'W

Formation Tested: Lone Mountain

TYPE OF TEST: Standard Duals Straddle Casing

From: 4784' To: 4806' Tail Pipe: 22'

Main Hole Depth: 4786' Rat Hole Depth: 4808'

Hole Size Tested: 8 5/8" Main Hole Rat Hole

Casing Depth: 438' Size: 9 5/8" Weight:

Type of Drill Pipe: 5"XH Tubing:

Type of Packer(s): Conventional

Size of Rubber Element(s): 7 1/2"

REMARKS: Fair initial puff, Open on 1/2" choke for 116 minutes. Good air blow, becoming weaker at end of test.

TEST RESULT DATA

Started in Hole: 2:00pm Tool Opened: 4:54 pm

Initial Shut-in: 32 Min. Flow Period: 116 Min.

Final Shut-in: 30 Min. Out of Hole: 9:30 pm

Choke Bottom: 1/2"

Choke Surface: 3/4"

Flow Rate Mcf/day Flare Line Riser:

Mcf/day measured by:

Fluid Cushion: Max. Well Temp.: 156 °F

DRLG. FLUID: Viscosity: 50 Weight: 9.0 W.L. 9.8

FIELD (est.) CORRECTED

2304 Initial Hydrostatic Pressure psig 2146

1680 Shut-In Press. #1 After 32 Min. psig 1620

144 Initial Flowing Pressure psig 107

1440 Max. Flowing Pressure psig 1356

1630 Shut-In Press. #2 After 30 Min. psig 1575

FLUID RECOVERY: 3050' fresh water

(Ran 7 drill collars above tool, 6 3/4" OD, 2 7/8" ID)

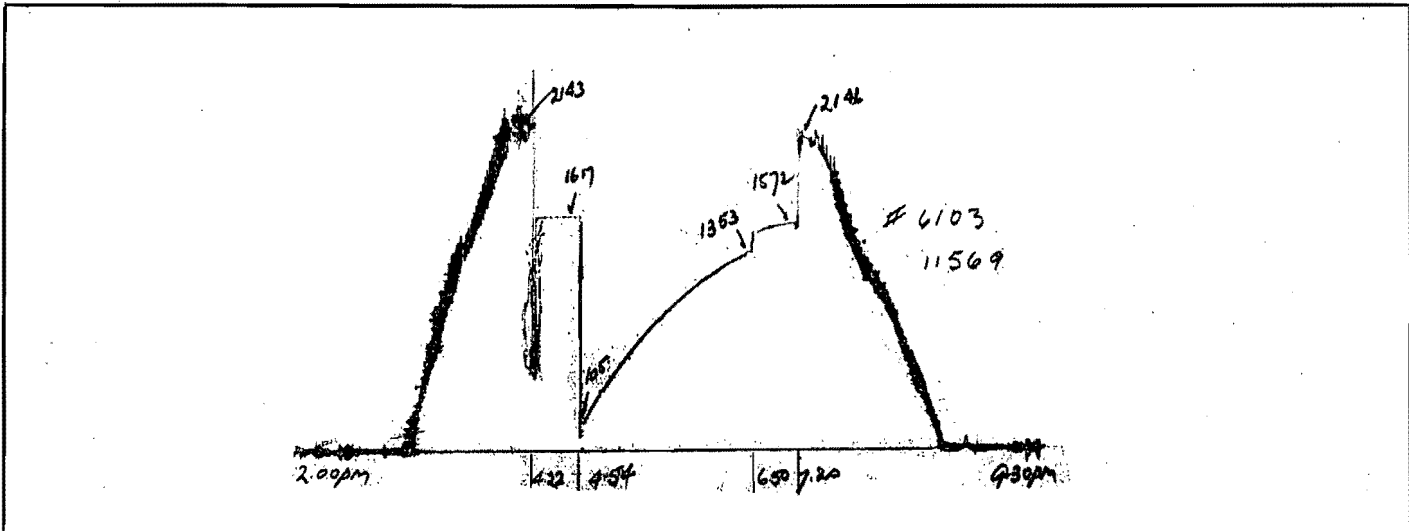
PRESENT DURING TEST

Your Representative G. A. Johnson

Our Operator G. Podmeroff

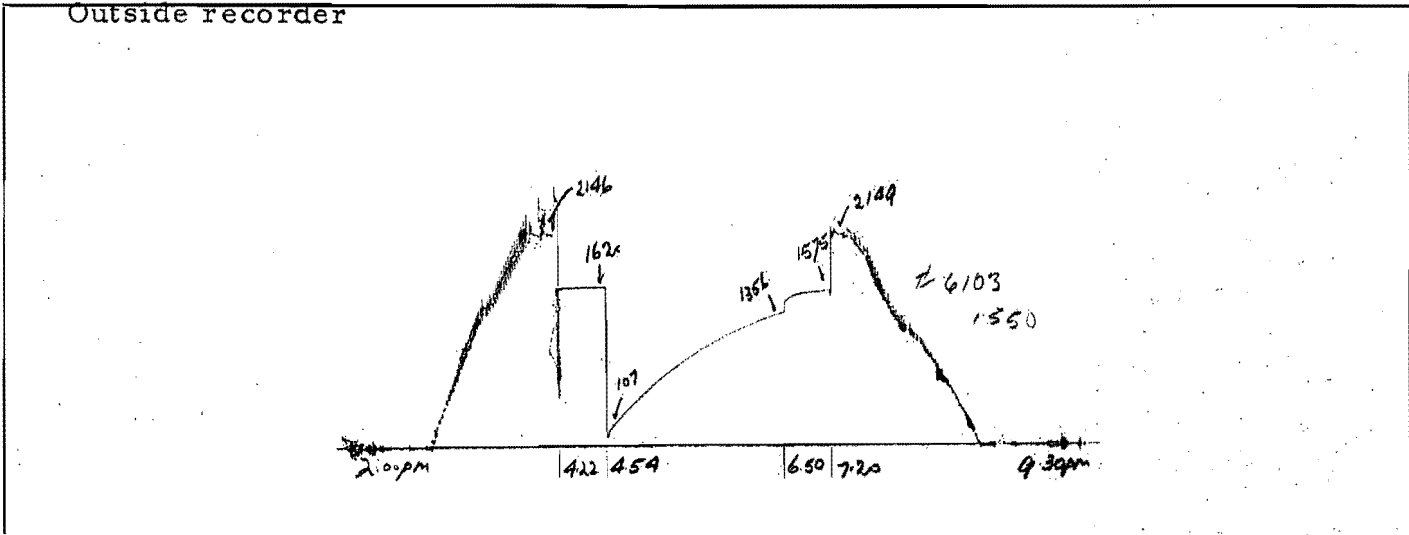
Toolpusher D. Setterlee

Drlg. Contractor Arrow Rig #21



RECORDER No. 11569 ELEMENT RANGE: 0-3000 P.S.I. CLOCK SPEED: 12 HRS. RECORDER DEPTH: 4799'
 RECORDER No. 1550 ELEMENT RANGE: 0-4300 P.S.I. CLOCK SPEED: 12 HRS. RECORDER DEPTH: 4805'

Outside recorder



TIME

PRESSURE

PRESSURE