

T.G. EASTLAND ——— testers Ltd.

R.R. No. 6 NORTH • EDMONTON, ALBERTA

TEST No. Five
 Date Aug. 30/62
 Ticket No. 6456

SERVICE REPORT

Well Name: S.O.B.C. BLACKSTONE Y.T. L.S.D. _____

Formation Tested: Silurian

TEST RESULT DATA

TYPE OF TEST: Standard Duals Straddle Casing
 From: 8697' To: 8727' Tail Pipe: 30, 20'
 Main Hole Depth: 8727' Rat Hole Depth: _____
 Hole Size Tested: 8 5/8" Main Hole _____ Rat Hole _____
 Casing Depth: _____ Size: _____ Weight: _____
 Type of Drill Pipe: 5 1/2" XH Tubing: _____
 Type of Packer(s): Conventional
 Size of Rubber Element(s): 7 3/4"

Started in Hole: 3:30 am Tool Opened: 9:17 am
 Initial Shut-in: 97 Min. Flow Period: 60 Min.
 Final Shut-in: 30 Min. Out of Hole: 2:15 pm

REMARKS: Good initial puff. Strong air blow, decreasing throughout test.

Choke Bottom: 1/4"
 Choke Surface: _____

Flow Rate _____ Mcf/day Flare Line Riser: 2"
 Mcf/day measured by: _____

Fluid Cushion: 600' Max. Well Temp: 166 °F
 DRLG. FLUID: Viscosity: .72 Weight: 9.5 W.L. .5

FIELD (est.) CORRECTED

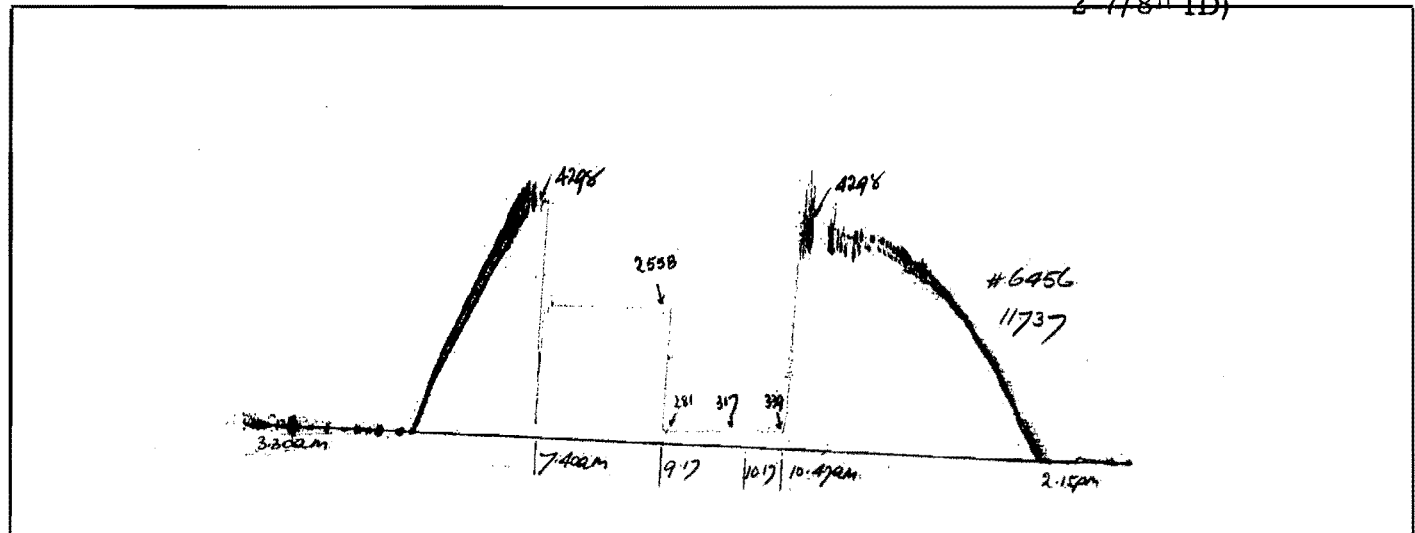
4355 Initial Hydrostatic Pressure psig 4308
2529 Shut-In Press. #1 After 97 Min. psig 2567
281 Initial Flowing Pressure psig 289
356 Max. Flowing Pressure psig 324
401 Shut-In Press. #2 After 30 Min. psig 346

FLUID RECOVERY: 570 ft water cushion

(Ran 9 drill collars above tool, 6 1/4" OD
2 7/8" ID)

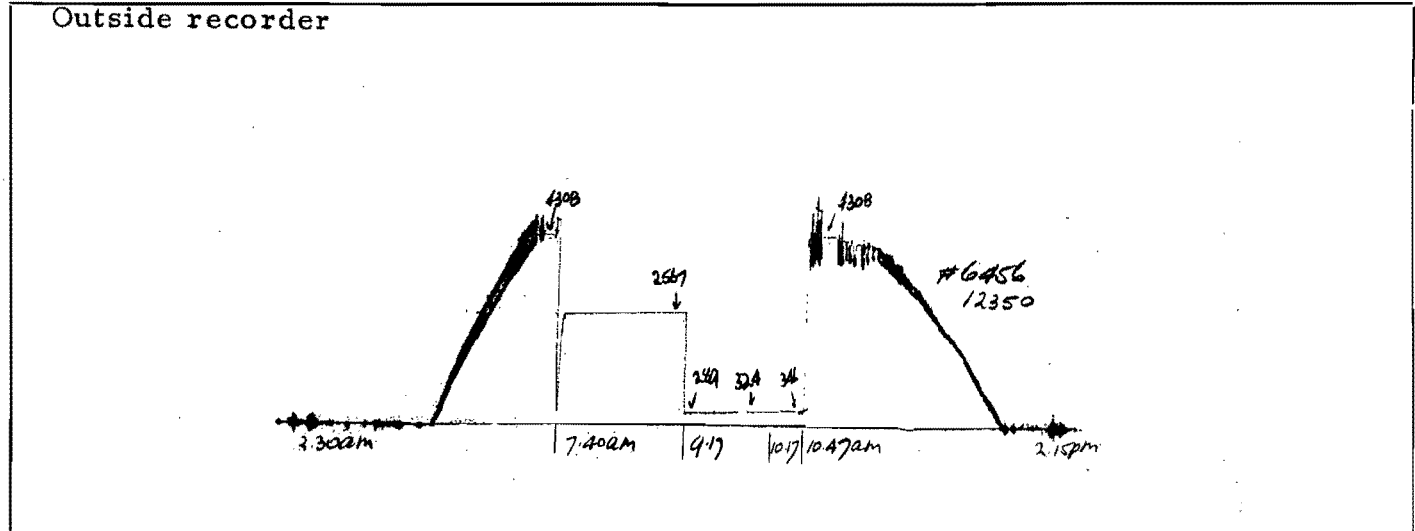
PRESENT DURING TEST

Your Representative James Charleston
 Our Operator R. Buchan
 Toolpusher C. Porter
 Drlg. Contractor Trinity Rig # 5



RECORDER No. 11737 ELEMENT RANGE 0-7000 P.S.I. CLOCK SPEED 12 HRS. RECORDER DEPTH: 8699'
 RECORDER No. 12350 ELEMENT RANGE 0-8800 P.S.I. CLOCK SPEED 12 HRS. RECORDER DEPTH: 8722'

Outside recorder



T.G. EASTLAND *testers ltd.*

DRILL STEM TEST PRESSURE REPORT

Well Name: S.O.B.C. BLACKSTONE Y.T. D-77
 Date: August 30, 1962 Test No. Five Ticket # 6456
 Interval: 8697' to 8727' KB Formation: Silurian
 Gauge No. 12350 Depth of Element: 8722' KB B.H. Temp. 166°F
 Cal. Equation $P_c = 4397.25 + 16.39$

	Time	T	Press. psig			
Initial Hydro-static	-----		4308			
	7:40 a.m.	0	311	8:31 a.m.	51	2549
Initial Shut-in	7:43	3	1934	8:34	54	2554
	7:46	6	2510	8:37	57	2554
	7:49	9	2523	8:40	60	2554
	7:52	12	2523	8:43	63	2554
	7:55	15	2523	8:46	66	2558
	7:58	18	2527	8:49	69	2558
	8:01	21	2532	8:52	72	2558
	8:04	24	2536	8:55	75	2558
	8:07	27	2536	8:58	78	2562
	8:10	30	2540	9:01	81	2562
	8:13	33	2540	9:04	84	2562
	8:16	36	2545	9:07	87	2562
	8:19	39	2545	9:10	90	2567
	8:22	42	2545	9:13	93	2567
	8:25	45	2549	9:16	96	2567
	8:28	48	2549	9:17	97	2567
Flowing Pressure	-----		289			
			324			
Final Shut-in	10:17 a.m.	0	324			
	10:20	3	329			
	10:23	6	329			
	10:26	9	333			
	10:29	12	333			
	10:32	15	337			
	10:35	18	342			
	10:38	21	342			
	10:41	24	346			
	10:44	27	346			
	10:47	30	346			
Final Hydro-static	-----		4308			