

T.G. EASTLAND — testers Ltd.

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

Test No. 3

Date Mar. 10/71

Ticket No. 1678

SERVICE REPORT

WELL NAME SOBC W.m. F. Porcupine Y1-13 ADDRESS 400 5 Avenue S.W. Calgary
 AREA Eagle Plains L.S.D. 66° 02' N 137° 46' W INVOICE TO Chevron Standard Limited
 CONTR. & RIG No. G.P. #14 T/PUSH D. Tegukamp CUSTOMER'S REPRESENTATIVE R. Hansen

Date & Time Requested <u>on lease</u>		DESCRIPTION OF BLOW DURING TEST				TOOL SEQUENCE & EQUIP. USED		
Call <u>Arr.</u>		Weak air blow on preflow. Dead in 5 mins. in ISL. Very weak blow on flow period. Dead in 5 mins.				Tools	Length	O.D.
Start in <u>7 am</u>	On Bott. <u>12:30 pm</u>					Critical Flow Prover		
Pull Loose <u>3:25 pm</u>	Out Hole <u>10 pm</u>					Floor Manifold		
TESTING DATA						Meter Run		
Zone Tested <u>Blackie</u>						Remote Control Head		
Interval <u>3629 to 3813</u>	T.D. <u>3813</u>					Bar-dropper sub		yes
Int. Casing: Size <u>13-3/8</u>	Wgt. <u>54.5</u>	Blow Measured with: Pitot Tube <input type="checkbox"/>				Pump Out Sub	1.00	4-3/4
Feet of Main Hole <u>3813</u>	Diam <u>8-3/4</u>	Fluid Used: Water <input type="checkbox"/> Mercury <input type="checkbox"/> Side Static <input type="checkbox"/>				Cross Over Subs	1.85	6-1/8
Feet of Rat Hole <u>Diam.</u>		Flow Prover <input type="checkbox"/> Gauge <input type="checkbox"/> Size Gauge <u>lbs.</u>				Tight Hole Tool		
Type of Test <u>Dual bottom hole</u>		Time	Choke	Reading	MCF/Day	Dry Collar Valve		
Packers: No. <u>2</u>	O.D. <u>7-3/4</u>	To weak to measure				Cross Over Sub	.40	5-3/4
Type of Packers <u>Conventional</u>						Test Assembly & EV	11.60	4-3/4
Drill Pipe: Size - Thread <u>4 1/2 FH</u>						Sampler	4.90	4-3/4
Drill Collars: I.D. <u>2-7/8</u>	O.D. <u>7</u>					Jars & COS	8.70	5-3/4
No. Ft: Collars <u>279</u>	D.P. <u>3534</u>					Straddle By-pass		
No. Feet Drill Pipe Above Table <u>15'</u>		FLUID RECOVERY (In Feet)				Safety Joint	1.70	4-3/4
Ft. & Type Cushion <u>nil</u>		Pipe <u>280</u>	Collars <u>305</u>	Total <u>585</u>		BC BC (in)	4.50	4-3/4
Was Tool Chased <u>Yes</u>	No. Ft. <u>30'</u>	Mud <u>X</u>	Oil	Water		Packer <u>2</u>	10.60	7-3/4
Weight Set on Packers <u>30M</u>		Describe Fluids:				TOTAL	45.25	
Did Fluid Drop <u>yes</u>	No. Ft. <u>15'</u>					Packer end	.80	4-3/4
Describe <u>on preflow as tool was chased. Held good after.</u>						Perfs.	5.00	4-3/4
						BC (out)	4.50	4-3/4
						Perfs.	15.00	4-3/4
Preset <u>10</u> min. Time Tool Opened <u>12:45 pm</u>		Sampler Drained: On Location <input type="checkbox"/> Laboratory <input type="checkbox"/>				COS & DC	157.19	7
Preflow <u>10</u> min. Init. Shut-in <u>30</u> min.		Sampler Press. <u>lbs.</u>				BN & Perf	2.50	4-3/4
Flowed <u>60</u> min. Final Shut-in <u>60</u> min.		Bottom Hole Temp. <u>°F</u>						
Pull Loose <u>30M</u> lbs. Swabbing? <u>no</u>		Salinity of Recovery <u>P.P.M.</u>						
Drilling Fluid Type <u>Gel chem</u>		Salinity of Mud Filtrate <u>P.P.M.</u>						
Visc. <u>70</u> Wgt. <u>9.5</u> W.L. <u>F.C. 2/32</u>						TOTAL	184.99	

FIELD PRESSURE DATA				TOTAL PICKED UP		
Pressure Element No.	3469	3468		1. Cross-over sub to bottom of top rubbers	45.25	
Element Capacity (psig)	5400	5450		2. Bottom of top rubbers to top of lower		
Clock Speed (Hrs.)	24	2.4		3. Top of lower to bottom of lower rubbers		
Depth of Bellows	3614	3635		4. Bottom of lower rubbers to Total Depth		
Position (Inside - Outside)	Inside	Outside		5. Bottom of top rubbers to Total Depth	184.99	
Initial Hydrostatic	1798	1753		(Delete measurement No. 5 if Straddle)		
Preflow Pressure	362	351		(Delete No. 2 - 3 - 4 if Std. bottom hole)		
Initial Shut-In	775	755		Total amount of customer's anchor	155.49	
First Flow—Choke Size	371	360		No. of Damaged Rubbers and Sizes		
Second Shut-In				No. Samplers Retained	No. of Reports Required <u>5</u>	
Second Flow—Choke Size	913	896		Mileage: Highway	Bush	Total
Final Shut-In	1105	1073		Waiting Time		
Final Hydrostatic	N/A	N/A				

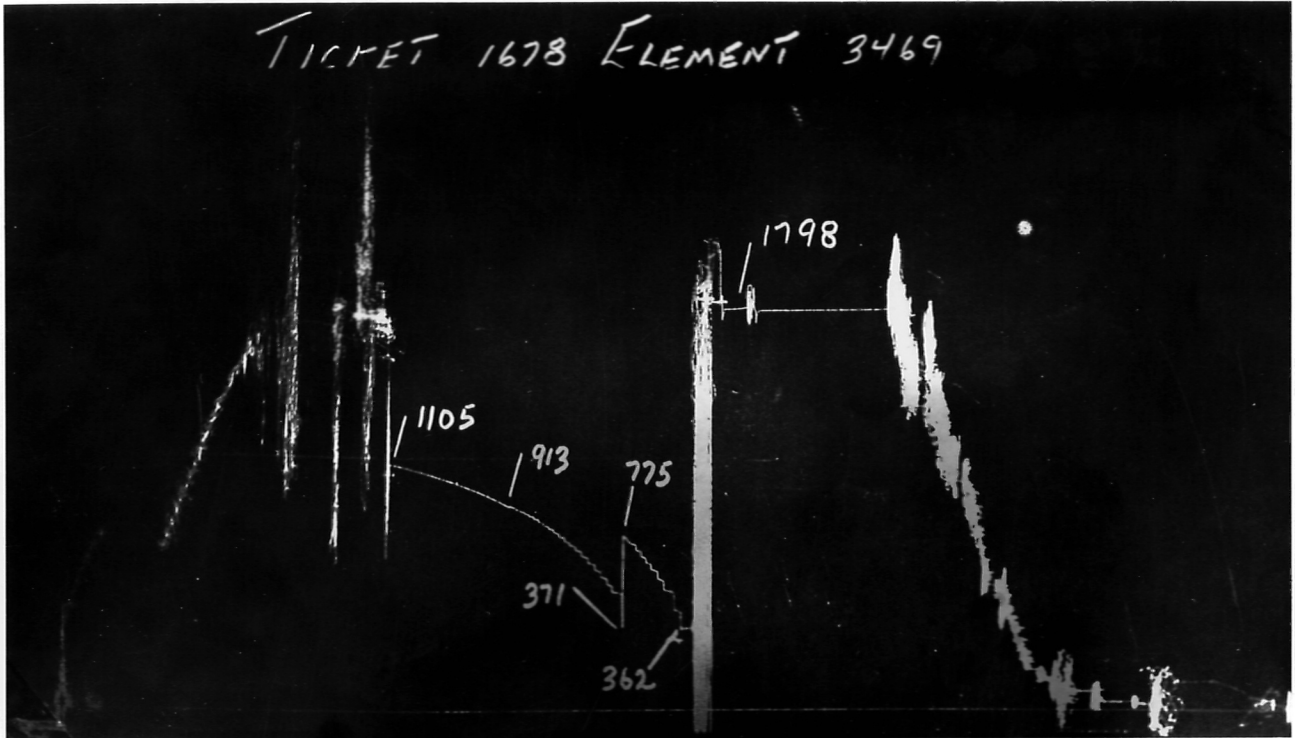
REMARKS: Tool plugged - test considered misrun.

APPROVED BY _____ TEST WAS: _____ / Mis-Run OUR OPERATOR R. Larson

G. EASTLAND — testers ltd.

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WELL NAME SOBC Wm. E. Porcupine Y11-13
RECORDER No. 3469 ELEMENT RANGE 5400 P.S.I. CHART SPEED 24 HRS. RECORDER DEPTH 3614



RECORDER No. 3468 ELEMENT RANGE 5450 P.S.I. CHART SPEED 24 HRS. RECORDER DEPTH 3635

