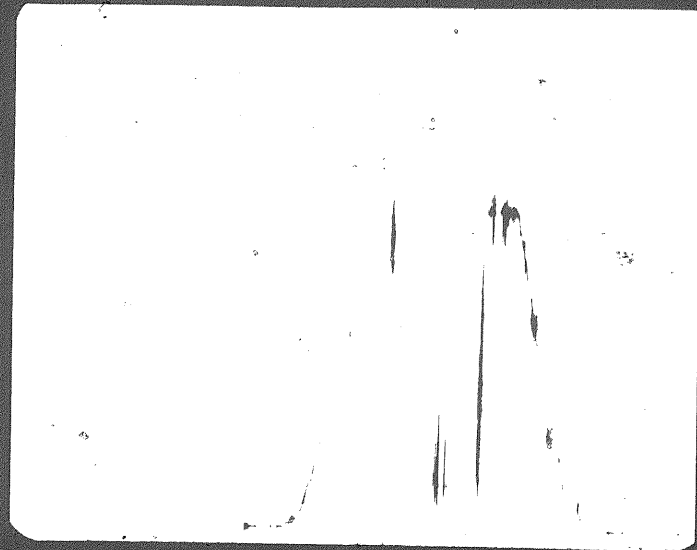
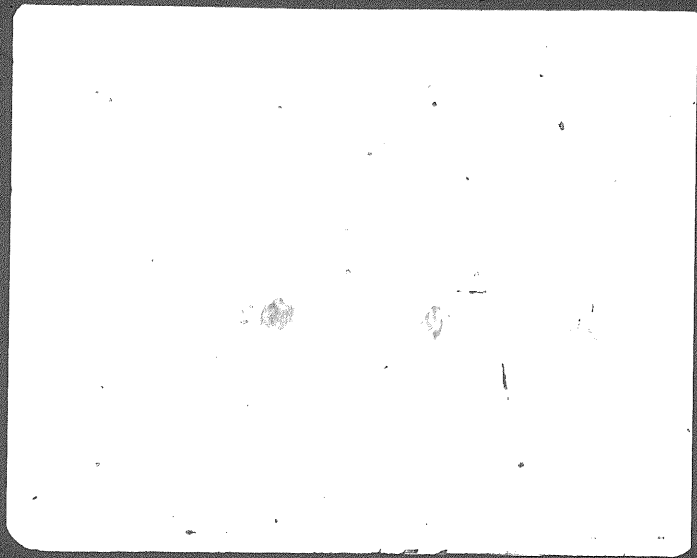
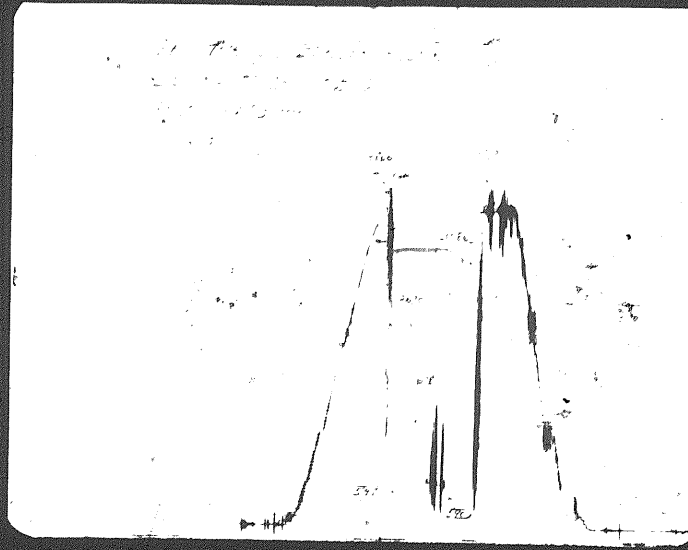
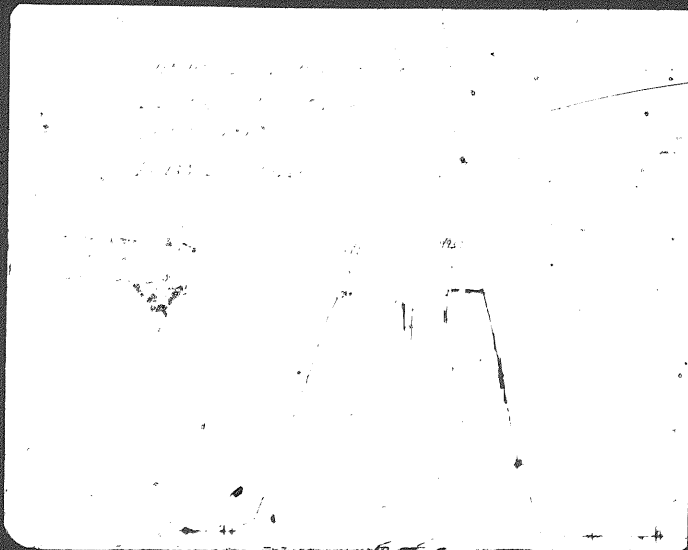
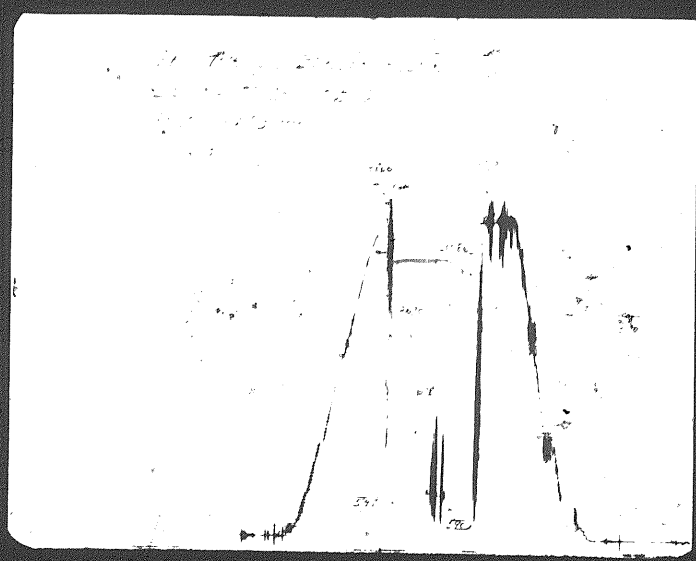
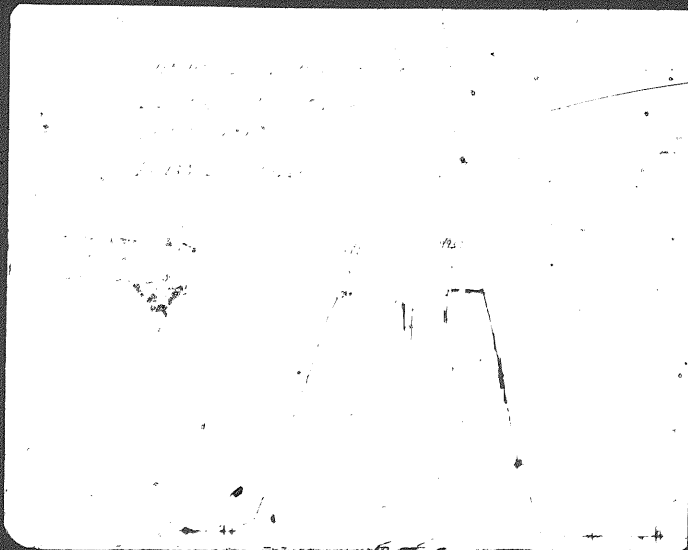


TESTING  
CORING









# DRILL STEM TESTING & CORING LTD.

EDMONTON: PHONE 433-7293

CALGARY: PHONE 269-2925

P.O. BOX 4188, EDMONTON, ALBERTA

TEST NUMBER 2

Date ..... APRIL 8, 1969.

Customer ..... PAN AMERICAN PETROLEUM CORP.,  
 ..... 9916 A RICHMOND AVE.,  
 ..... GRANDE PRAIRIE, ALBERTA.

Well Name ..... PAN AM BEAVER YTG-01

Location ..... 60°-10' 124°-15'

Area ..... BEAVER RIVER, YUKON.

Formation ..... TIGHT HOLE

Est. Pay Thick. .... --

Ticket No. .... B-255

Purchase Order No. E-6420-4

Interval ..... 8760' TO 8868'

Test Duration ..... 200 MINUTES

Initial Hydrostatic 4919

Final Hydrostatic 4866  
 SEE CHARTS

Initial Flowing .....

Final Flowing ..... after ..... 75 ..... mins.

Initial Shut-In ..... after ..... 60 ..... mins.

Final Shut-In ..... after ..... 60 ..... mins.

Blow ..... VERY WEAK

Recovery ..... 1350' W/ CUSHION

Mud Type ..... GEL. OIL	Size Full Hole ..... 12-1/4"	Size Rubber ..... 7-1/2"
Mud Wt. .... 10.7	Size Rat Hole ..... 8-1/2"	O.D. Drill Collar ..... 7"
Vis. .... 115	Size & Type Pipe ..... 4 1/2 XH & IP	O.D. Sub or T.J. .... 6-1/4"
W. L. .... 7.8	Time Circulated ..... 8-3/4" Hrs.	Tool Length ..... 54.60'
pH ..... 7.6	Where Circulated ..... BOTTOM	Rat Hole Length ..... --
F. C. .... 2/32	Bit off Bottom ..... 7.45 A.M.	Difference ..... --
Condition TIGHT 120' OFF BTM. Formation	TIGHT HOLE	Total Depth ..... 8868'
TEST EXTRAS: SAFETY JT. JARS. FULL CUT SUB. FAIL SAFE HEAD. FLOOR MANIFOLD. 1 BX PACKER. DOUBLE SHUT-IN N/C.		

Type of Test ..... DUAL BOTTOM HOLE ..... Wt. to Set Packer ..... 30,000 ..... 45,000 ..... To Pull Loose

Initial Puff ..... PAIR ..... Gas Flow ..... NIL ..... Size Bean ..... 1/2" ..... Fluid Cushion ..... 1000'

Temp. .... 198 ..... Gravity ..... -- ..... No. Drill Collars ..... 12 (5"H90) ..... Length ..... 352.45' ..... I.D.'s ..... 2-7/8"

		PRESSURES		FLUID RECOVERY	
Started In ..... 11.45 A.M.	Recorder No. ....	INSIDE 3144	OUTSIDE 6007	Mud ..... 350'	
Tool Open ..... 4.10 P.M.	Depth Run ..... 8738'	4919-4866	4937-4883	Oil .....	
" Closed ..... 4.15 P.M.	Hydrostatics ....	SEE	PLUGGED OFF	Water CUSH-1000'	
" Open ..... 5.15 P.M.	Flow .....	CHARTS	RECORDER	Total ..... 1350'	
" Closed ..... 6.30 P.M.	Initial S.I.P. ....			Sampled at TOP OF CUSH.	
" Loose ..... 7.30 P.M.	Final S.I.P. ....			350' ABOVE TOOL AND	
" Out ..... 11.30 P.M.	Difference ....			TOP OF TOOL.	

Description of Fluid ..... 1000' WATER CUSHION. 150' VERY SLIGHTLY GAS CUT DRILLING MUD.

Witnessed By: LLOYD REMUS, JOHN BOWNESS, DRILLER AND CREW.

REMARKS: HAD TO SKID TOOL 30' TO BOTTOM. LOST 20' MUD IN ANNULUS WHEN TOOL OPENED.  
 VERY WEAK AIR BLOW WHEN TOOL OPENED FOR FLOW PERIOD. DEAD IN 30 MINUTES.  
 TOOL SKIDDED 10' TO BOTTOM. OUTSIDE RECORDER # 6007 IN INTERVAL PLUGGED OFF.  
 PACKERS LEAKED DURING SHUT IN'S, GIVING FALSE SHUT IN READINGS. MIS-RUN PRICES.  
 TEST CONCLUSIVE.

JACK REYNE .....  
 Testing Supervisor ..... Customer's Representative

D.S.T. # 2 WELL NAME PAN AM BEAVER YTG-01