

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 *YT 6-01*

Location 60° - 10' 124° - 15'

Area BEAVER RIVER, YUKON.

Formation TIGHT HOLE

Est. Pay Thick. --

Ticket No. B-255

Purchase Order No. E-6490-4

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 & IF	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. PUMP OUT SUB. FALL SAFE HEAD. FLOOR MANIFOLD.		
1-EX-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 FAIR 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.
Tool Open 4.10 P.M.	Depth Run 8738'
" Closed 4.15 P.M.	Hydrostatics 4919-4866
" Open 5.15 P.M.	Flow SEE CHARTS
" Closed 6.30 P.M.	Initial S.I.P.
" Loose 7.30 P.M.	Final S.I.P.
" Out 11.30 P.M.	Difference

INSIDE	OUTSIDE
3144	6007
8738'	8759'
4919-4866	4937-4883
SEE CHARTS	PLUGGED OFF RECORDER

Mud 350'
Oil
Water CUSH-1000'
Total 1350'
Sampled at TOP OF CUSH 350' ABOVE TOOL AND TOP OF TOOL.

Description of Fluid 1000' WATER CUSHION. 350' 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 YT 6-01

