

DRILL STEM TESTING & CORING LTD.

EDMONTON: PHONE 433-7293

CALGARY: PHONE 269-2925

P.O. BOX 4188, EDMONTON, ALBERTA

TEST NUMBER 3

Date MAY 29, 1969.

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

Well Name PAN AM BEAVER YT-G01

Location 60 00' 25.00 124 15' 48.00

Area BEAVER RIVER, Y.T.

Formation MISSISSIPPIAN

Est. Pay Thick. --

Ticket No. B-282

Purchase Order No. D-4810-4

Interval 10,170' TO 10,220'

Test Duration 1085 MINUTES

Initial Hydrostatic 5652

Final Hydrostatic 5435

Initial Flowing 965

Final Flowing 1845 after 540 mins.

Initial Shut-In 5427 after 60 mins.

Final Shut-In 4051 after 480 mins.

Blow GOOD

Recovery 1870' & 2000' CUSHION

Mud Type GEL	Size Full Hole 9-5/8" CASING	Size Rubber MODEL 'D'
Mud Wt. 10.6	Size Rat Hole --	O.D. Drill Collar 6-3/4"
Vis. 53	Size & Type Pipe 4-1/2" & 5" X.H.	O.D. Sub or T.J. --
W. L. 8.6	Time Circulated --	Hrs. Tool Length 32.70'
pH 8.	Where Circulated --	Rat Hole Length --
F. C. 2/32	Bit off Bottom --	M. Difference --
Condition CASING	Formation MISSISSIPPIAN	Total Depth 10,904'
TEST EXTRAS: SAFETY JT. DOUBLE SHUT IN. PUMP OUT SUB. FAIL SAFE HEAD. FLOOR MANIFOLD. 3RD RECORDER.		

Type of Test MODEL 'D' CASING	Wt. to Set Packer 35,000	8,000	To Pull Loose
Initial Puff GOOD	Gas Flow T.S.T.M.	Size Bean 3/4"	Fluid Cushion 2,000'
Temp. 142°	Gravity --	No. Drill Collars 9(5"H90)	Length 207.13'
			I.D.'s 2-7/8"

PRESSURES

FLUID RECOVERY

MAY 29 Started In	1.40	A.M.	Recorder No.	3144	6008	6007
Tool Open	9.33	A.M.	Depth Run	10,105'	10,110'	10,115'
" Closed	9.38	A.M.	Hydrostatics	5647- --	5649- --	5652-5435
" Open	10.38	A.M.	Flow	988-1814	1017-1840	965-1845
" Closed	7.38	P.M.	Initial S.I.P.	5427	5428	5427
" Loose	3.38	A.M.	Final S.I.P.	3671(3 1/2 HR)	3760(4 1/3 HR)	4051
MAY 30 " Out	11.00	A.M.	Difference			1376

Description of Fluid 1870' MUD AND SLIGHTLY SALTY WATER.
 2000' WATER CUSHION.

Witnessed By: J. BOWNESS.

REMARKS: GOOD INITIAL AIR PUFF ON PRE-FLOW, GOOD BLOW REMAINING STEADY THROUGHOUT
 TEST. GAS TO SURFACE IN 10 MINUTES. GAS TOO SMALL TO MEASURE. WATER CUSHION DID
 NOT COME TO SURFACE. GAS AND FLUID SAMPLES SENT TO GRANDE PRAIRIE.
 CLOCKS RAN OUT ON RECORDERS # 3144 & 6008.

TEST SATISFACTORY.

..... R.H. GUNDERSON.

Testing Supervisor

Customer's Representative

D.S.T. # 3 WELL NAME

PAN AM BEAVER YT-G01

