

ALASKA AREA -

DRILL STEM TEST

LEASE NO. 774-771 WELL NO. ONE
 OPERATOR NOAL
 DRILLING CONTRACTOR CANMAR Dome Corp.
 LOCATION (S-T-R) BFT. SEA

Test Number ONE
 Date 4/11/85 (9-7)
 Test Interval 5470-5490 & 5442-5462
 Total Depth 8034

Hole Size 9 5/8"
 Drill Pipe (Size & Lgth) 5" 49 stnds.
 Drill Collars (Size & Lgth) 6 1/2" 13 singles
 Type of Cushion Fluid Nitrogen
 Amount of Cushion 1675 psi

TEST DATA**FOR GOVERNMENT USE ONLY**

- Tool open at 0526 hours
- Initial open period 16 minutes
- Initial shut-in period 368 minutes
- Final flow period 470 minutes
- Final shut-in period 612 minutes
- Description of blow on initial open period Blow Down of N₂ cushion at surface
pressure of 1675 psi to 477 psi.
- Description of blow during test Blow Down of N₂ cushion at surface until liquid
surfaced restricting flow.
- G.T.S. 25 minutes; O.T.S. 70 minutes;
 Surface choke size 3" Gate Valve Bottom hole choke size NA
- Flow Rate: Gas rate too small to measure C.F.P.D. Oil 31 B.P.H. G.O.R. NA
- Gravity of Gas NA Gravity of Oil 20° API
- Total fluid recovery: 588.5 including rev. out
- Resistivity of H₂O NA Chlorides of H₂O 27,000 P.P.M.
- Depth of top press bomb 5211 Bottom Bomb 5238

PRESSURE DATA Gauges are to be recalibrated

	Top Inside	Bottom Inside		Top Outside	Bottom Outside
I.H.P.			I.H.P.		
I.S.I.P.			I.S.I.P.		
I.F.P.			I.F.P.		
F.F.P.			F.F.P.		
F.S.I.P.			F.S.I.P.		
F.H.H.			F.H.H.		
Temp.			Temp.		

SAMPLE CHAMBER DATA Chamber under pres. sent to lab.

- Gas C.F.
- Oil C.C.
- H₂O C.C.
- Mud C.C.
- B.O.R. B.S. & W.

REMARKS:**FOR GOVERNMENT USE ONLY****FOR GOVERNMENT USE ONLY**

H. Hite

DISTRICT FILE #5
Y0849#1