1) 350.7 boiling of

100 boiling, ox

-38.9 freezing of \_O freezing, ox

-773 Als. Zero, 2 51.196 Mss, Boro, 0x

2) 31.5 (b.69476) = PJ 01.325

1 atm: \$01325 wa

P= 318.5089 WPa

1 Pai - 69914.76 Pa

2300 (9.61) - 31.5 (6844.96) => A= ,103888 m2

(3) .924= 8 997

921.278 = m/2032 => m= 2.9479 kg

(4) EFy=0:-my-k(.15)-101325(.02)+P(.02)

0=-5(9,01) -3500(.15)-101375(.02) + Pl.02)

17-130,027.5 Pa

(5) P(7)= Pa+ M/A + P(h-7)+ Pg(7,-7) & Kovaniry the land

19 not moving ...

P(0) - 101375 + 15(9.81) + 104768 (.5-0)+ 2Fg- P(.05)-Mg- 101375(.05)=0

997(9.81)(.2) P: 104268 Pa

P(0)=2.1832 E5 Pa

P(Z) = Pa+89 (L-Z) P(h)=Pn=> 9(Pa)=.007/101325)=9/101325)=9/101325) Plo)=101325+ 89 [L-0]=10/325+ 709.275(9.81)(3)= P(O) = ATHERITE MAPA 136,115