

AMERADA PETROLEUM CORPORATION

SAUNDERS FIELD

STATE S "J" #5

D.S.T. & SLOPE SURVEYS

D.S.T. No. 1 - From 9745' to 9834' - Zone #1 and 2, 4 Hour & 45 Minute Test on 4½" DP, 5/8" Bottom & 1" Top Choke, Opened Tool with Strong Blow Air, Gas to Surface in 4 Min, Mud 35 Min, Oil 43 Min, Flowed 135 Bbls Oil, 10 Bbls Water, Gas vol 1,203,000 CFPD, GOR 1579 Gravity 40.1 Corr. Reversed out 19 Bbls Oil, 23 Bbls Water, Recovered 40' Free Oil below TC Valve.
BT Chart HI 4625#, HO 4625#, IF 612#, FF 1220#, BU, 10 Min 2815#, 20-2905#, 30 Min 2945#, Still Building Up.

D.S.T. No. 2 - From 9856' to 9900' - Penn Zone 3 and 3A, 4 Hour 17 Min Test on 4½" DP, 5/8" Bottom & 1" Top Choke, Opened Tools with Strong Blow Air, Gas to Surface in 3 Min, Mud 15 Min, Oil 17 Min, Turned to tank Flowed 196 Bbls Oil, 11 Bbls water, Gas Volume 1,251,000 CFPD, Reversed out 19 Bbls Oil 2.07 Bbls Water Recovered Below TC Valve 50' Free Oil No Water
BT Chart HI 4695#, HO 4695#, IF 943#, FF 2405#, BU, 10 Min 2980#, 20 Min 2950#, 30 Min 2992#, Still Building Up

D.S.T. No. 3 - From 9960' to 9986' - Penn Zone 5, 2 Hr 25 Min Test on 4½" DP 5/8" Bottom & 1" Top Choke, Opened Tool with Weak blow air, Continued for 1 Hr & 25 Min & Died, Closed tool @ 6:00 PM for 1/2 Hr BU, ~~RECOVERED~~ Recovered 331l of Salty Sulphur Water Above TC Valve 90' Salty Sulphur water below TC Valve No Show of Gas or Oil
BT Chart: HI 4852#, HO 4805#, IF 118#, FF 235#, BU 10 Min 305#, 20 Min 355# 30 Min 448#, Still Building Up

SLOPE TEST SURVEYS

745'	1/2 Deg.
1292'	1/2
1814'	1
2310'	1
2790'	1
3235'	1
3640'	3/4
4378'	1/4
4913'	1/4
5449'	1
6012'	1
6506'	3/4
7195'	3/4
7696'	1/2
8255'	3/4
8697'	1-1/4
9277'	1-1/4
9665'	1-1/2