

SKELLY OIL COMPANY

Livingston San Andres Unit Well No. 54

CORE NO. 1 - 4614 - 4666' - Recovered 52'

Top - 19' - Hard dark lime with some shale, NS
 Next - 4' - Lime and dolomite, some porosity, NS
 Next - 14' - Lime and shale, dense, NS
 Next - 2' - Lime with good porosity, bleeding oil and gas
 Next - 2' - Dense lime, NS
 Next - 11' - Lime, bleeding oil and gas, very good porosity 4660-63'

CORE NO. 2 - 4666 - 4724' - Cwt 58' - Recovered 58'

Top - 11' - Anhydrite and Dolomite, good porosity and good show
 Next - 7' - Anhydrite and Dolomite, Dense NS
 Next - 1' - Anhydrite and Dolomite, Fair show
 Next - 5' - Dense Anhydrite and Dolomite, NS
 Next - 4' - Anhydrite and Dolomite, fair porosity and fair show
 Next - 4.5' - Anhydrite and Dolomite, Dense NS
 Next - 11' - Anhydrite and Dolomite, good porosity, good show
 Next - 9.5' - Anhydrite and Dolomite, Dense NS

CORE NO. 3 - 4724 - 4782' - Cwt 58' - Recovered 55'

Top - 52.5' - Dense dolomite, scattered shale partings, NS
 Next - 1' - Dolomite, little porosity, slight bleeding oil
 Next - 1.5' - Dense dolomite, NS

CORE NO. 4 - 4782 - 4840' - Cwt 58' - Recovered 57'

Top - 7' - Dolomite with shale stringers, NS
 Next - .5' - Dolomite with slight vugs, slight show
 Next - 4.5' - Dolomite, dense, NS
 Next - 4' - Dolomite with fractures, slight bleeding oil
 Next - 2' - Dense shaley dolomite, NS
 Next - 2' - Dolomite, fractures, slight bleeding oil
 Next - 4' - Dense shaley dolomite, NS
 Next - 3' - Dolomite, dense, fractured, slight bleeding oil in fractures
 Next - 3' - Dolomite, fractured, slight bleeding
 Next - 1' - Dolomite, dense, NS
 Next - 3' - Dolomite, fractured, slight bleeding
 Next - 3' - Dense dolomite, NS
 Next - 1' - Dolomite, fractured, slight bleeding
 Next - 3' - Dolomite, NS
 Next - 1' - Dolomite, fractured, slight show
 Next - 4' - Dense dolomite, NS
 Next - 2' - Dolomite, slight fractures, slight bleeding
 Next - 9' - Dense dolomite, NS

CORE NO. 5 - 4840 - 4898' - Cwt 58' - Recovered 57'

Top - 2' - Dolomite, dense, NS
 Next - 3' - Dolomite, fair show very little porosity
 Next - 2' - Dolomite, dense, NS
 Next - 1' - Dolomite, very little porosity, bleeding oil
 Next - 1' - Dolomite, dense, NS
 Next - 3' - Dolomite, fair show, very little porosity, bleeding oil
 Next - 2' - Dolomite, dense, NS
 Next - 1' - Dolomite, fair show, very little porosity
 Next - 3' - Dense, NS
 Next - 7' - Dolomite, fair show, little porosity, bleeding oil
 Next - 1' - Dolomite, dense, NS
 Next - 7' - Dolomite, fair show, very little porosity
 Next - 5' - Dense shaley dolomite, NS
 Next - 11' - Dolomite, fair show, very little porosity
 Next - 5' - Dense shaley dolomite, NS
 Next - 3' - Dolomite, fair show, very little porosity

CORE NO. 6 - 4898 - 4956' - Cwt 58' - Recovered 58'

Top - 2' - Dolomite, dense, NS
 Next - 13' - Dolomite, slightly vugular, slight fracture, very little porosity, slight bleeding oil
 Next - 1' - Dolomite, dense, NS
 Next - 5' - Dolomite, dense, fractured, oil bleeding
 Next - 6' - Dolomite, trace porosity, slight fracture, bleeding oil
 Next - 18' - Dolomite, dense, fractured, few scattered vugs, NS
 Next - 3' - Dolomite, slightly vuggy, slight porosity, oil bleeding
 Next - 16' - Dolomite, dense, poor porosity, slight fractures, oil bleeding
 Next - 2' - Dolomite, slight vugs, slight fractures, bleeding little oil
 Next - 2' - Dolomite, slight vugs, slight fractures, bleeding little oil