## P-V-T DATA

Apache Ridge - Bone Spring Pool oil, gas and water analyses:

Reservoir Temperature, deg F	<b>14</b> 0°
Oil Gravity, degrees API @ 60° F	40° /
Initial Reservoir Pressure, psig @ Datum (-58	50') 3814 psia 🗸 🚽
Bubble Point Pressure, Pbp, psig	2500 psi
Formation Volume Factor @ Pbp, RB/STB	1.503
Initial Solution GOR, SCF/BO	110
Oil Viscosity @ Pbp, cp	0.83
Gas Gravity	0.812
Formation Water Gravity	1.091
Formation Water Total Dissolved Solids, ppm	162,000

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BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Case No's. <u>14145,14124</u>..... Exhibit No. 16 Submitted by: <u>FASKEN OIL AND RANCH, LTD.</u>