

RED HILLS (BONE SPRING) FIELD

Reservoir and Fluid Properties

Discovery Date:	8/3/92
Current Number of Producers:	7
Est. Field Production (through 3/94):	180 MBO, 170 MMCFG, 12 MBW
Rock Description:	Fine grain sand
Average Depth:	12,250'
Average Pay Thickness:	50'
Average Porosity:	13.5%
Average Oil Saturation:	60.0%
Oil Gravity:	43.9° API
Gas Gravity:	0.712
Bottom Hole Temp.:	172° F
Original Bottom Hole Pressure:	9,433 psia
Bubble Point:	4,113 psia
Formation Volume Factor:	1.867
Est. Recovery Factor:	8%
Typical Stimulation:	2k gal. acid, 110k gal. & 160k lbs. sand
Typical IP:	400 BOPD, 600 MCFPD, 30 BWPD

**BEFORE THE
OIL CONSERVATION DIVISION**
Santa Fe, New Mexico

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Case No. 10943 Exhibit No. 6

Submitted by: Enron Oil & Gas Company

Hearing Date: March 31, 1994