

ROCK TANK LOWER MORROW

Drainage Area

<u>OPERATOR</u>	<u>WELL DESIGNATION</u>	<u>NET THICKNESS</u> <u>$\phi \geq 8\%$</u>	<u>DRAINAGE</u> <u>RADIUS (Ft)</u>	<u>DRAINAGE</u> <u>AREA (ACRES)</u>
Adobe	Smith Federal Com. 2P-11-23S-24E	12'	840'	51
Arco	W.G. Smith Federal 1G-13-23S-24E	22'	2103'	319
Boatwright	Smith Federal Com. 1G-14-23S-24E	28'	1588'	182
Gulf	Boothe "BO" Federal 1K-12-23S-24E	20'	2183'	344
Monsanto	Rock Tank Unit 4J-1-23S-24E	36'	1927'	268
	Rock Tank Unit 1D-7-23S-25E	35'	2060'	490
	Rock Tank Unit 2K-6-23S-25E	29'	2920'	615
	Dark Canyon 1D-18-23S-25E	18'	1839'	244

ϕ = 11%

S_w = 36%

BHP_i = 4310 psig, DST: Monsanto-Rock Tank Unit #2, 5-68

BHP_f = 500 psig

T = 200°F

BEFORE EXAMINER QUINTANA
OIL CONSERVATION DIVISION

McNabovene EXHIBIT NO. 5
CASE NO. 8665