

EAST BURTON FLAT STRAWN
EUR DRAINAGE AREAS

	<u>Np (MSTB)</u>	<u>Gp (MMCF)</u>	<u>Gpeq (MMCF)</u>	<u>Sgi Øh</u>	<u>AD (Acres)</u>
Anthill AAK State #1	299	1081	1299	.766	243
Slinkard UR Fed #1	369	1354	1623	1.580	147
Slinkard UR Fed #2	283	840	1047	.417	360

V.E. = 730 SCF/STB
Ø Cutoff = 4%

Bgi = .004 ft³/SCF

Bga = .0111 ft³/SCF

T = 210⁰ F
Pi = 4785 psi

Pa = 1000 psi

$A_D = G_{peq} / (43560 S_{gi} \bar{\phi}_h (\frac{1}{1} - \frac{1}{1}))$

Bgi Bga

BEFORE EXAMINER STOGNER OIL CONSERVATION DIVISION	
<u>YATES</u>	EXHIBIT NO. <u>5</u>
CASE NO. <u>10416</u>	