

Drainage Calculations for NM State Lease (San Andres Formation)

ZONE	NET PAY (FT)	AVG POROSITY	AVG WATER SAT	Boi	ACRES	RECOVERY FACTOR	EUR (STBO)
NM State S #42	156	0.114	0.409	1.32	15.8	0.12	117,000
NM State S #43	61	0.102	0.392	1.32	24.0	0.12	64,000
NM State S #46	53	0.117	0.418	1.32	41.6	0.12	106,000
NM State S #47	93	0.117	0.410	1.32	2.2	0.12	10,000
NM State S #48	116	0.116	0.416	1.32	7.0	0.12	39,000
NM State S #49	144	0.109	0.411	1.32	8.0	0.12	52,000
NM State S #50	112	0.113	0.410	1.32	4.4	0.12	23,000
NM State S #53	71	0.096	0.384	1.32	11.1	0.12	33,000
NM State S #56	84	0.112	0.422	1.32	10.4	0.12	40,000
Average:		0.111	0.408		13.8		

Pool Samples

Eaves #1	181	0.111	0.408	1.32	1	0.12	12,500
Long #1	54	0.111	0.408	1.32	18	0.12	45,856
Baker B #10	87	0.111	0.408	1.32	6	0.12	23,200
Elliott B-12 #2	64	0.111	0.408	1.32	11	0.12	32,000
Worham 2 C	106	0.111	0.408	1.32	34	0.12	166,000
Average:					14.1		

Oil Conservation Division
Case No. _____
Exhibit No. 10