

Volumetric Estimate

FIELD:	Culebra Bluff South
RESERVOIR:	2nd Bone Spring Sand
COUNTY:	Eddy Co., NM
EVALUATION DATE:	6/21/2013

R_s (scf/STB)	1000	
Y_g	0.72	
γ_o (°API)	44	
T_r (F)	125	
B_o	1.50	
R_w	0.033	
Top	8000	}
Bottom	8250	
h_{gross} (ft)	250	
h_{net} (ft)	80	
ϕ	12.0%	
R_t	6	
S_w	50.5%	
MBO/ac	24.6	
Ad (ac)	160	
OOIP (MBO)	3936	W
EUR Oil (MBO)	250	

Recovery Factor

6.4%

Oil Conservation Division
Case No. _____
Exhibit No. 8