

BEFORE THE OIL CONSERVATION COMMISSION

Santa Fe, New Mexico
Case No. 14418 Exhibit No. 6

Submitted by:

LYNX PETROLEUM CONSULTANTS, INC.

Hearing Date: June 17, 2010

Calculation of Oil in Place

Well Name: Penny Pincher 111
Field Name: Eddy Co, NM

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Version 6.0

Oil Gravity	41 API	
Gas-Oil Ratio	2,100 cu ft/Bbl	
Gas Gravity	0.78	
Reservoir temp	150 F	
Seperator Temp	65 F	
Seperator Press	47 Psia	Bubble Point Pressure 6,298
Reservoir Press	3,400 Psia	Formation Volume Factor 1.5340
Porosity	10.0 %	
Water Sat.	41 %	
Drainage Area	40 Acre	
Net Pay	75 Feet	
Recovery (est)	10 Bbl	Oil In Place 895,143 Bbl
% Recovery	8.00%	% Recovery 8.00%
		Recovery 71,611 Bbl

Metric ?

Oil Gravity	41 API	n
Gas-Oil Ratio	2,100 cu ft/Bbl	n
Reservoir temp	150 F	n
Seperator Temp	65 F	n
Seperator Press	47 psia	n
Reservoir Press	3,400 psia	n
Drainage Area	40 Acre	n
Net Pay	75 feet	n
Recovery (est)	10 Bbl	n
Results		n
Recovery	71,611 Bbl	n

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doug.boone@petrol

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