

Calculation of Oil in Place

Well Name: Penny Pincher 1H
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	Bubble Point Pressure	6,298
Seperator Temp	65 F	Formation Volume Factor	1.5340
Seperator Press	47 Psia		
Reservoir Press	3,400 Psia		
Porosity	10.0 %		
Water Sat.	41 %		
Drainage Area	40 Acre		
Net Pay	75 Feet	Oil in Place	895,143 Bbl
Recovery (est)	10 Bbl	% Recovery	8.00%
% Recovery	8.00%	Recovery	71,611 Bbl

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

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 Integrity Consulting
 (888) 533-7890
 www.PetroleumToolkit.com
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Volumetrics