

Sheet1

Calculation of Oil in Place

Well Name:	Example #1	
Field Name:	Name Field	
Oil Gravity	28 API	GAS GS
Gas-Oil Ratio	1200 cuft/bbl	PBP
Gas Gravity	0.8	Bobp
TEMP-res	87 °F	CO
TEMP-sep.	70 °F	RSb
PRES-sep.	120 psia	Bo
PRESS-res	2500 psia	
Porosity	10 %	
Water Sat.	40 %	
Drainage Area	160 acres	
Net Pay	23 feet	
Oil in Place	1,348,925 BO	67.93
Recovery (est)	250,000 BO	39.86%
% Recovery	18.53%	

INSTRUCTIONS:

- 1) FILL IN ALL OF THE HIGHLIGHTED VALUES AND THE OIL-IN-PLACE WILL BE CALCULATED IMMEDIATELY.
- 2) TO PRINT, PRESS [ALT] AND [P] AT THE SAME TIME.

Sheet1

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DMB(5-7-86)

\\P /PPRA1..G20~AGPQ

0.8018	
5,000	
1.5573	0.0362
0.0000	1.0937
562.25	25.7240
1.2699	0.0000
	0.0005
	0.0000
	0.0362
	1.0937
	25.7240

bbl/acre-ft primary  
Residual Oil