

Sheet1

This demo has a circular relationship which requires the Recalc option in GOAL-SEEKER to be set to 7 for the demo to converge.  
Set TOTAL CASH FLOW = 0 and find OIL PRICE.

OIL PRICE  
OIL PROD \*

OIL REVENUE =  
INTEREST INCOME + 10.00%

-----  
TOTAL INCOME =  
=====

LEASE OPERATING -  
OVERHEAD -  
-----  
OPERATING INCOME =  
=====

DEBT SERVICE -

CASH FLOW  
=====

CAPITAL COST

BEGINNING BALANCE

CASH FLOW

ENDING BALANCE  
=====

GOAL-SEEKER DEMO

1ST QUARTER	2ND QUARTER	3RD QUARTER	4TH QUARTER	TOTAL
-----	-----	-----	-----	-----
10	12	14	12	12
100	200	154	345	199.75
1000	2400	2156	4140	9696
Err:522	Err:522	Err:522	Err:522	Err:522
-----	-----	-----	-----	-----
Err:522	Err:522	Err:522	Err:522	Err:522
=====	=====	=====	=====	=====
300	300	300	300	1200
100	100	100	100	400
-----	-----	-----	-----	-----
Err:522	Err:522	Err:522	Err:522	Err:522
=====	=====	=====	=====	=====
10000	10000	10000	10000	40000
Err:522	Err:522	Err:522	Err:522	Err:522
=====	=====	=====	=====	=====
		10000		10000
50000	Err:522	Err:522	Err:522	
Err:522	Err:522	Err:522	Err:522	Err:522
Err:522	Err:522	Err:522	Err:522	
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