

Input Page

1/1/2003

Lease Name: Test Case - 2
 Operator : Operator Name
 Field Name : PUCKETT
 Gas Proved Producing

Case Type : LEASE CASE
 Reservoir : DEVONIAN
 Co., St. : PECOS, TX

Discount Method: M Annual Compoundings: 12

At AsOf Date

	Gas	Oil
Qi (AsOf) =	4.762 MMcf/month	0.005 Mbbbl/month
Qf (ECL) =	0.894 MMcf/month	0.001 Mbbbl/month
Dec. =	4.953 %	5.594 %
b =	-	-
Unit Price =	3.50 /Mcf	21.00 /bbl
Unit Exp. =	0.00	0.00
Hist. Cum	12,462.407 MMcf	1.450 Mbbbl
Proj. Cum	12,636.774 MMcf	1.637 Mbbbl
Reserves	914.036 MMcf	0.896 Mbbbl
Ult.	13,550.810 MMcf	2.533 Mbbbl

Abandonment Date: 11/28/2035

ID Codes List

Id Label	IdCode
Retrieval Code	
API Number	4237100365
PhdWin ID	00001
RRC Dist Code	08
Operator Code	
Field Code	
Unique ID	69246836573561221521000013
LASSER	TXG08 020603
Eia23StateCode	
Eia23FieldCode	
Eia23CountyCode	
Eia23TypeCode	
Eia23SubCode	

Input Data

Projection Table

* Segment Volumes Adjusted for Historical Data.

Arps	Start	End	Life Years	Initial Rate	Final Rate	De (%/year)	b	Min. De (%/year)	Segment Volume	
Gas	1	2/15/1991	11/28/2035	44.79	8,706.6	893.8 mcf	4.95	0,001	4.00	1,851,032 mcf *
Oil	1	1/15/1970	11/28/2035	65.87	33.7	0.8 bbl	5.59	0,001	4.00	2,520 bbl *
Water	1	1/15/1978	11/28/2035	57.87	41.2	86.3 bbl	-3.09	2,095	4.00	8,605 bbl *

Formula

	Formula	Units
Oil Cut	$(\{OIL\} / (\{OIL\} + \{WATER\})) \times 100$	%
GOR	$(\{GAS\} \times 1000) / \{OIL\}$	scf/bbl
Yield	$\{OIL\} / \{GAS\}$	bbl/Mcf
Water Cut	$(\{WATER\} / (\{OIL\} + \{WATER\})) \times 100$	%

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Product Model Table

	Base Units	Base Model [AsOf Price]		Model Adjustments				Base Cost Model [AsOf Cost]	
				BTU	%	\$	Shrinkage	Escalation Model	
Gas	Mcf	HENRY HUB (\$10.00 cap)[3.5] Case Specific		0.00	0.00	0.00	0.00 %	Case Specific[0] Case Specific	
Oil	bbl	WTI Crude (\$50.00 cap)[21] Case Specific		0.00	0.00	0.00	0.00	Case Specific[0] Case Specific	
Water	bbl	n/a n/a		0.00	0.00	0.00	0.00	n/a n/a	
Condensate	bbl	n/a n/a		0.00	0.00	0.00	0.00	n/a n/a	
NGL	gal	n/a n/a		0.00	0.00	0.00	0.00	n/a n/a	
Well Cost		n/a n/a		0.00	0.00	0.00	0.00	Case Specific[0] Case Specific	
Fixed Cost		n/a n/a		0.00	0.00	0.00	0.00	Case Specific[0] Case Specific	

Investment Table

Date	Linking	Gross Investment (M\$)		Net Investment (M\$)		Description	Depreciation Method	Net to Interest	Init. Invest ?
		Tangible	Intangible	Tangible	Intangible				
2/15/1991	Seg1	*1,350,000.00	* 50,000.00	1,350,000.00	50,000.00	Drilling	N/A	100%	Y
2/15/1991	Seg1	* 250,000.00	* 0.00	250,000.00	0.00	Completion	N/A	100%	Y
11/28/2035	Ecl	* 25,000.00	* 25,000.00	25,000.00	25,000.00	Plugging	N/A	100%	Y
		1,625,000.00	75,000.00	1,625,000.00	75,000.00	* red designates amount entered.			

Ownership Table

Owner	Rev. SR#	ReS Type	Trigger Value	WI (fract)	NRI (Fract)	Lease NRI	Net Profit Expense	Product Adjusted
"All Cases" Interest Loaded	1	Initial	0	1.00000000	0.75000000	0.75000000	0.00	No

Lease Memo Table

Lease Memos