

Project Name : Exp of RESERVEPROP
 Partner : All Cases
 Case Type : INCREMENTAL CASE
 As Of Date : 10/01/2010
 Discount Rate (%) : 10.00
 Lease Name : Injection at 5200 psi pwf
 Reserv Cat. : Proved Producing
 Field : NASH DRAW
 Archive Set : default
 Injection at 5200 psi pwf
 Operator : BOPCO
 Reservoir :
 Co., State : Eddy, NM
 Risk: 0.000 Inherited/ 0.000 Compounded
 Sales

Year	Gross Wet Production		Gross Dry Gas & NGL		Net Revenue	
	Oil (Mbbbl)	Wet Gas (MMcf)	Dry Gas (MMcf)	Oil (Mbbbl)	Oil (M\$)	Gas (M\$)
2010	0.003	0.012	0.012	0.003	0.21	0.04
2011	0.006	0.034	0.034	0.005	0.43	0.13
2012	0.014	0.182	0.182	0.012	1.04	0.80
2013	0.088	1.405	1.405	0.075	6.60	6.44
2014	0.218	4.636	4.636	0.186	16.44	22.03
2015	0.321	9.462	9.462	0.274	24.46	46.60
2016	0.444	12.933	12.933	0.379	34.17	63.67
2017	0.505	14.308	14.308	0.431	39.38	74.60
2018	0.534	17.131	17.131	0.456	42.30	91.39
2019	0.564	18.279	18.279	0.481	45.16	99.23
Rem	74.330	118.897	118.897	0.000	5952.78	664.78
Total	77.047	197.279	197.279	0.000	6162.97	1,071.69

Year	Oil (\$/bbl)	Average Price (\$/Mcf)		Total (M\$)
		Oil	Gas	
2010	81.73	3.77	0.21	0.25
2011	84.54	4.32	0.43	0.56
2012	87.22	5.13	1.04	1.84
2013	87.84	5.37	6.60	13.04
2014	88.39	5.57	16.44	38.47
2015	89.30	5.77	24.46	71.05
2016	90.20	5.95	34.17	99.84
2017	91.41	6.11	39.38	113.98
2018	92.85	6.25	42.30	133.70
2019	93.84	6.36	45.16	144.38
Rem	93.84	6.55	5952.78	6,617.56
Total	93.75	6.37	6,162.97	7,234.66

Year	Expenditures		Total (M\$)	Net Investments (M\$)	Total Net Opposis (M\$)	Annual (M\$)	Cumulative (M\$)	Disc. Ann. CF (M\$)	Cum. Disc. CF (M\$)
	Total (M\$)	Adv Taxes (M\$)							
2010	0.02	0.00	0.02	166.92	0.00	-166.69	-166.69	-166.70	-166.70
2011	0.03	0.00	0.03	0.00	0.00	0.51	-166.18	0.48	-166.22
2012	0.15	0.00	0.15	0.00	0.00	1.68	-164.50	1.40	-164.82
2013	1.09	0.03	1.12	0.00	0.00	11.92	-152.59	9.07	-155.75
2014	3.25	0.08	3.33	0.00	0.00	35.14	-117.45	24.43	-131.32
2015	6.06	0.14	6.20	0.00	0.00	64.85	-52.60	41.10	-90.22
2016	8.52	0.20	8.72	0.00	0.00	91.12	38.52	52.60	-37.62
2017	9.72	0.23	9.95	0.00	0.00	104.03	142.55	54.64	17.02
2018	11.44	0.27	11.71	0.00	0.00	121.99	264.54	58.24	75.26
2019	12.36	0.29	12.65	0.00	0.00	131.74	396.28	57.26	132.52
Rem	533.33	13.24	546.57	0.00	1,205.46	4,865.54	4,865.54	987.36	987.36
Total	585.99	14.47	600.46	166.92	1,205.46	5,261.82	5,261.82	1,119.87	1,119.87

Major Phase :	Oil	Present Worth Profile (M\$)
Perfs :	0	1.00000000
Initial Rate :	85.00 bbl/month	5.00% : 2,350.26
Abandonment :	267.00 bbl/month	9.00% : 1,293.96
Initial Decline :	0.00 % year	10.00% : 1,119.87
Req Ratio :	13.76 Mcf/bbl	12.00% : 841.88
Est Ratio :	0.93 Mcf/bbl	15.00% : 550.77
Forecast Start :		20.00% : 265.06
		30.00% : 21.56
		40.00% : -67.91
		50.00% : -107.81
		60.00% : -128.35

Incremental Economics w/ no incremental op. costs

Oil Conservation Division
 Case No. 14552
 Exhibit No. 1