RSC REROURCES, L.P. AUTHORITY FOR EXPENDITURE DRILLING & COMPLETION

Well Name: Lucky Wolf 30 Fed Com No. 2H Depth & Objective: 11,000' Wolfcamp Surf:2310' FSL & 100' FWL, Sec. 30-T16S-R28E, Eddy County, New Mexico BHL:1980' FSL & 330' FEL, Sec. 30-T16S-R28E, Eddy County, New Mexico

INTANGIBLE COSTS_	BCP	ACP	TOTAL
Survey, Staking, ROW, Permits	15,000	2,000	17,000
Roads & Location, Pits, Remediate	60,000	42,000	102,000
Rig - \$14,000/day, 45:3	630,000	42,000	672,000
Completion Unit-\$4500/d	0,000	67,500	67500
Fuel & Power	100,000	15,000	115,000
Mud, Water, Chemicals	120,000	25,000	145,000
Bits, Tools	100,000	10,000	110,000
Cement, Casing Crews, Testing	45,000	45,000	90,000
Float Equipment, Centralizers	5,000	3,000	8,000
Logging, Perforating, Wireline	40,000	40,000	80,000
Closed Loop Mud System	120,000	0,000	120,000
Mud Logging Unit	24,000	0,000	24,000
Directional Drilling	160,000	0,000	160,000
Stimulation, Treating	0,000	700,000	700,000
Rentals	90,000	20,000	110,000
Trucking, Rig Mobilization	100,000	5,000	105,000
Welding, Roustabout Crews	30,000	8,000	38,000
Water Disposal, Clean-up	22,000	20,000	42,000
Contract Labor, Supervision	50,000	5,000	55,000
Company Supervision	15,000	5,000	20,000
Miscellaneous, Other	25,000	25,000	50,000
Contingency	100,000	70,000	170,000
TOTAL INTANGIBLES	1,851,000	1,149,500	3,000,500
TANGIBLE COSTS			
Surface Casing, 500' 13.375"	25,000		25,000
Intermediate Casing, 2300' 9.625"	75,000		75,000
Production Casing, 11,000' 5.5"		240,000	240,000
Tubing, 6,700' 2.875"		40,000	40,000
Wellhead Equipment	15,000	6,000	21,000
Pumping Unit, Engine		120,000	120,000
Rods, Pump		60,000	60,000
Gas Compressor		0,000	0,000
Tanks		35,000	35,000
Heater Treater, Separator, Dehy		25,000	25,000
Packers, Anchors, Hangers		35,000	35,000
Flow lines, Fittings, Valves		20,000	20,000
Meters, Electrical		8,500	<u>8,500</u>
Miscellaneous, Other	5,000	11,000	16,000
Contingency	12,000	40,000	52,000
TOTAL TANGIBLES	132,000	640,500	<u>772,500</u>
TOTAL WELL COSTS	1,983,000	1,790,000	3,773,000

Prepared By: Randall Cate

This AFE is an estimate. Actual costs will vary and may be significantly higher. By signing you agree to pay your share of the actual costs.

Company:	
BY:	
Printed Name:	
Title:	
Date	

Oil Conservation Division