LCX ENERGY, LLC

AUTHORITY FOR EXPENDITURE

LEASE & WELL NO.: 1725 Fed Com # 61

COUNTY: Eddy

PROSPECT:

TOTAL DEPTH: MD 9200'

STATE: New Mexico

WELL TYPE: Horizontal

AFE No.: LCXD5023 SEC 6, 17S-25E,760' FWL & 660' FNL SL, 760' FWL & 660' FSL BHL Lease # 8085.001 **INTANGIBLE DRILLING COST DRY HOLE** COMPLETE IDC: ICC 2,000 Survey, Permits & Professional Fees 2,000 6.43 Surface Damages 10,000 6.06 10,000 Road & Location Dirtwork 35,000 3,000 38,000 6.07 **Drilling Footage** Ft @ \$ 6.11 405,000 405,000 **Drilling Daywork** 30.0 day @ \$ 13,500 per day 6.13 Rig Mobilization 6.40 40,000 40,000 17,600 **Pulling Unit** 8 \$2,200 per day 6.60,7.39 17,600 day @ \$ \$1,000 per day Swab Rig day @ \$ 7.30 40,000 40,000 **Fuel & Lubricants** 6.39 50,000 Mud, Wash Oil & Chemicals 6,12 50,000 Bits, Stablizers & Reamers 65,000 65,000 6.08 **Directional Service** 110,000 110,000 MWD, motor, directional package, 11 days @ \$10000/d 6.53 7,000 5,000 12,000 Casing Crews & Equipment 6.01; 7.03 40,000 10,000 50,000 **Equipment Rental** 6.20; 7.12 15,000 5,000 Waterwell, Pump & Line 6.47 10,000 Water Transport 10,000 5,000 15,000 6.46; 7.17 51,000 86,000 35,000 Cement Service 6.02, 7.43 Kick off plug **Drill Stem Testing** 6.54 @\$ per test Coring & Core Analysis 6.05 **Geological Services** 6.24 Mud Logging 15 day @ \$ 650 per day 6.33 9,800 9,800 16,000 16,000 Open Hole Log Service 6.34 10,000 Cased Hole Log Service 10,000 7.36 70,000 70,000 Perforating TCP + Tractor 6.35; 7.35 Acid Stimulation 7 01 400,000 400,000 Frac Stimulation 7.16 3,000 3.000 Pump Truck & Nitrogen Service 7.19 5,000 3,000 8,000 6.32: 7.32 Transportation Contract Labor & Welding 6.04; 7.07 1,500 1,500 3,000 **Tubular Inspection** 6.45; 7.34 27,000 7,200 34,200 Engineering & Wellsite Supervision Days @ \$900/day 6.18: 7.10 Abandonment 6.55 10,000 10.000 Environmental, Disposal & Restoration 6.56 46,700 29,300 76,000 Contingencies @ 5 % 6.98, 7.98 1.595,600 614 600 Subtotal: 981,000 LEASE & WELL EQUIPMENT Tubulars: Size/Wt./Grade/Thd **Conductor Pipe** ft @ \$ 3 03 12,400 12,400 385 ft@\$ 32.00 3.08 Surface Casing 13 3/8" 48# H40 33,800 33,800 Intermediate Casing 9 5/8" 36# J55 1,300 ft@\$ 26.00 perft 3.04 **Protection Liner** ft @ \$ 4.40 per ft **Production Casing** ft @ \$ 4.21 9,300 ft@\$ 15.00 139,500 139.500 **Production Liner** 5 1/2" 17# N80 4.21 4,800 ft@\$ 21.600 4.50 per ft 21,600 **Production Tubing** 2 3/8" 4.6# L80 4.33 4,000 4,000 Wellhead Equipment 3.09: 4.36 3,500 3,500 Flowing Tree 3.09; 4.36 **Pumping Hookup** 3.09; 4.36 Liner Hanger, Packer & Tubing Anchor 40,000 40,000 4.17: 4.20 4,000 2,000 6,000 Cementing & Float equipment 3.01: 4.41 Pumping Unit w/ Base & Prime Mover 4.22 **Electrical Installation** 4.15 Rods, Subsurface Pump & Accessories 28; 4.06 Compressor & Accessories 4.05 BEFORE EXAMINER **SWD Equipment** 4.14 Oil Storage Tanks 4.27 OIL CONSERVATION DIVISION **SW Fiberglass Tanks** 4.35 4,800 4,800 Separator 4.26 7,500 7,500 EXHIBIT NO. -Heater-Treater DENO 4.13 Dehydrator/Line Heater 4.38 13603 Meters, Valves & Connections 3,000 3,000 NO. 4.34 CASE Installation 4.25 3,000 3,000 1,000 Flowline & Connections 4,34; 4.10 1,000 Gas Pipeline, Meter & Installation 10,000 10,000 4.18 Subtotal: 54.200 235,900 290,100 1,035,200 1,885,700 Grand Total: 850.500 LCX ENERGY, LLC **WORKING INTEREST PARTNER** repared By: Larry Gillette DATE: 23-Feb-06 % W. I. agrees to participate for Approved By: DATE: