## MEWBOURNE OIL COMPANY AUTHORIZATION FOR EXPENDITURE

Prospect: Field:	La Huerta	Location:	La Huerta "30" Fee (Bottom Hole) 750'	
		Township;	(Bottom Hole) 750' FSL & 700' FEL	
Section:	30 Block:		21S 11,725' TVD (12,676	Range: 27E
County:	Eddy State: NM	Proposed Depth:	11,125 100 (12,010	
			Cost To	Completion
	DESCRIPTION		Casing Point	Cost
			AFE NO.	AFE NO.
	INTANGIBLE COST 180			
300	Permits and Surveys		\$1,500	\$1,0
301	Location, Roads and Damages		\$20,000	\$2,0
302	Footage or Turnkey Drilling		420,000	
303	Day Work (38 days @ \$8500 + 2 days after TD)		\$323,000	\$16,8
304	Fuel, Water and Other		\$45,000	\$5,0
305	Completion / Workover Rig			\$25,0
306	Mud and Chemicals		\$35,000	\$1,0
307	Cementing		\$22,000	\$20,0
308	Logging and Wireline (Includes RFT)		\$30,000	\$20,0
309	Casing-Tubing Services		\$5,000	\$8,5
310	Mud Logging 25 Days		\$17,500	
311	Testing			\$1,0
312	Treating			\$75,0
313	Coring	·····		
314	Fishing Services			
320	Transportation (includes Rig Mobilization)		\$25,000	\$2,0
	Welding and Construction Labor		\$25,000	\$10,0
321	Contract Supervision		\$2,500	\$10,0
322	Equipment Rental (H2S, Sep, PVT, Rot Head, Reamers)		\$20,000	\$5,0
330			\$10,000	
334	Well / Lease Legal / Tax			\$1,0
335	Well / Lease Insurance		\$18,000	
350	Intangible Supplies (8-7 7/8" bits) 1-17 ½", 1- 12 1/4", 7-7 7/8")		\$45,000	\$1,0
360	Pipeline ROW and Easements		\$1,000	
367	Directional	······	\$157,000 \$40,000	
375	Company Supervision	<u></u>		\$10,0
380	Overhead Fixed Rate		\$8,000	\$5,0
398	Well Abandonment		\$12,000	-\$12,0
399	Contingencies 10% /	10%	\$84,300	\$19,7
	Total Intangibles		\$926,800	\$217,0
	TANGIBLE COST 181			
797	Conductor Casing			
797	Surface Casing 400' 13 3/8" H40 STC		\$6,600	
797	Intermediate Casing 2700' 8 5/8" 32# K55 STC		\$28,000	
797	Intermediate Casing		······································	
797	Production Casing 12,700' 5 1/2" 17# S95/N80 LTC			\$95,0
798	Tubing 12,000' 2 7/6" 6.5# P110 EUE		<b>↓</b>	\$50,0
860	Drilling Head		\$5,000	400,0
865	Tubing Head			\$6,5
870	Upper Section		·	\$10,0
875	Sucker Rods			
880	Packer, Pump & Other Subsurface		1	\$10,0
883	Gas Lift Valve & System		╏	\$10,0
884	Plunger Lift System		·····	· · · · · · · · · · · · · · · · · · ·
885	Pumping Unit & Prime Mover + Electricity			
			<b>∤</b>	
886	Pumps		·	
890	Tanks - Steel		╂	\$4,5
891	Tanks - Other Separation Equipment - Fired		┟╌────┤	\$4,2
894			<b>∦</b>	\$10,0
895	Separation Equipment Non-Fired		╟━━┉───┤	
896	Gas Treating Equipment			
898	Metering Equipment			\$4,0
900	Line Pipe - Gas Gathering and Transportation		<u> </u>	\$10,4
901	Line Pipe - Production		<b> </b>	
905	Valves			
906	Miscellaneous Fittings & Accessories		ļ	\$10,0
910	Production Equipment Installation		ļ	\$15,0
920	Pipeline Construction			\$20,0
te prepared:	06/18/03 Total Tang	bles	\$39,600	\$249,6
apared by:	F. Lathan SUBTOTA	L	\$966,400	\$466,6

Company Approval: 12. Listic Date Approved: 06/18/03 Joint Owner Approvel: Joint Owner Interest: Joint Owner Amount:

٢

Note: Surface Location: 2114' FSL & 2487' FEL Sec 29-21S-27E Eddy Co., NM Slant

LeHuerla30\_1a.qpw