SG INTERESTS I, LTD. AUTHORITY FOR EXPENDITURE (AFE)

WELL NO.	NM401-0011	WELL NAME: Trujillo 29-10-21 #2		DATE: 06/22/92	
FIELD: Basin Fruitland Coal COUNTY: San Juan		COUNTY: San Juan		STATE: New Mexico	
LOCATION: South Half (S/2) of Section 21, Township 29 North-Range 10 West, N.M.P			P.M.	PROPOSED T.D. 1950'	
PURPOSE OF EXPENDITURE: Drill & Complete Coalbed Methane Gas Well			FORMATION:	Fruitland Coal Seam	
AFE CODE	INTANGIBLE EXP	ENSE	DRILLING COST	COMPLETION COST	TOTAL COST
220/101	Staking & Permitting		\$1,200		\$1,200
220/102	Location, Roads, Pits & Dam	ages	\$17,500	\$2,500	\$20,000
220/103	Mobilization/Demobilization		\$1,800		\$1,800
220/104	Contract Drilling-Daywork		\$2,100		\$2,100
220/105 220/001	Contract Drilling—Footage Contract Drilling—Turnkey	1950 Ft. @ \$14.63/F00t	\$28,550		\$28,550 \$0
220/301	Completion Rig			\$7,500	\$7,500
840/110	Workover Rig			<u> </u>	\$0
220/106	Fuel, Power & Lubricants				\$0
220/107	Bits, Reamers & Stabilizers			\$0	
220/108	Drilling & Completion Fluids			\$3,200	\$3,200
220/302	Casing Crews, Tongs, Handi		\$1,200	\$1,200	
220/109				\$6,500	\$7,500
220/110	Cement, Cmt Services, Mech	\$2,500	\$6,800	\$9,300	
220/111	Conventional Coring & Coring Service \$				
220/303					
220/112 220/113	Mud Logging Logging-Open Hole-SWC'	\$6,800		\$0 \$6,800	
220/113	Cased Hole Logs, Perforating		\$0,000	\$4,800	\$4,800
220/305	Inspection & Testing		\$800	\$1,200	\$2,000
220/307	Acidization, Fracturing & Stir	nulation		\$40,000	\$40,000
220/114	Rentals Tools & Equipment		\$650	\$1,850	\$2,500
220/115	Directional Drilling Services				\$0
220/117	Communications				\$0
220/120	Overhead per Operating Agr	eement	\$1,000	\$3,000	\$4,000
220/119	Supervision		\$1,200	\$4,000	\$5,200
220/121	Contingencies (10%) & Misc		\$6,550	\$8,600	\$15,150
TOTAL INTANGIBLE EXPENSE			\$71,650	\$94,750	\$166,400
AFE			DRILLING	COMPLETION	TOTAL
CODE		LE EXPENSE	COST	COST	COST
230/101	Conductor Casing	64 Ft. 13-3/8" @ \$9.80/Ft.	\$625		\$625
230/102 230/103	Surface Casing Intermediate Casing	250 Ft. 8-5/8" @ \$8.60/Ft.	\$2,150		\$2,150 \$0
230/103	Drilling Liner				\$0
230/301	Production Liner			·····	\$0
230/302		1950 Ft. 5-1/2" @ \$5.15/Ft.		\$10,050	\$10,050
230/303	Tubing	1900 Ft. 2-3/8" @ \$2.20/Ft.		\$4,200	\$4,200
	Wellhead Equipment, Tree		\$800	\$1,900	\$2,700
	Artificial Lift Equipment, Pumping Unit				\$0
	****			\$11,800	\$11,800
	Meters & Flowlines			\$13,500	\$13,500
	Tank Battery & Storage			\$5,500	\$5,500 \$0
					
	Installation - Production Facil	ities		\$2,200 \$5,700	\$2,200 \$5,700
	Compressor			\$40,000	\$40,000
TOTAL TANGIBLE EXPENSE			\$3,575	\$94,850	\$98,425
	TOTAL WELL COST		\$75,225	\$189,600	\$264,825
OPERATO	R APPROVAL	<u> </u>			
		SG INTERESTS I IIT. Gordy Gas Comporation	on. General)	artner	ļ
DATE:BY:					
Russell D. Gordy, President					
JOINT INTEREST APPROVAL Application of SG Interests I, Ltd. for					
Compulsory Pooling					
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WORKING INTEREST: APPROVED BY: Examiner			miner Hearing I	Docket Dated 1	1/19/92
	<u></u> %	TITLE:	bit No		
2910-215.WK3					