

28-Jul-88

SANTA FE ENERGY COMPANY
GENERALIZED WELL COST ESTIMATE

NAME: Chase Fed Com #1-Revised
LOC: NW/4, Section 11-22S-27E
DESC: Drill and complete a 9,950' Wolfcamp Test

ACCOUNT	DESCRIPTION OF COSTS	DRY HOLE	PRODUCER
501-000	TANGIBLE WELL COSTS		
-41	CONDUCTOR CSG	3,000	3,000
-41	SURFACE CSG 13-3/8" 48.0 ppf K-55 @ 500'	9,995	9,995
-41	PROTECTION CSG 8-5/8" 24.0 ppf K-55 @ 2200'	23,365	23,365
-41	DRILLING LINER		
-41	PROD CSG 5-1/2" 17.0 ppf N-80 @ 9900'		89,892
-41	PROD LINER		
-42	TUBING 2-3/8" 4.7 ppf N-80 @ 9900'		33,858
-43	WELLHEAD	5,000	30,000
-44	PMPG UNIT		
-45	PRIME MOVER		
-50	OTHER DWN HOLE EQUIP		6,000
-50	RODS		
-50	SUBSURFACE PMPs		
-55	CSG EQUIP	2,000	3,500
-55	ELECTRICAL		
-55	MISC. TANGIBLES		
-55	ROD EQUIP		
-55	TUBING EQUIP		
	TOTAL TANGIBLE COSTS	43,360	199,610
541-000	LEASE FACILITY COSTS		
-50	FLOW LINES		2,000
-50	LABOR		5,000
-50	OTHER PROD EQUIP		15,000
-50	TANK FACILITIES		2,500
	TOTAL LEASE FACILITY COSTS	0	24,500
511-000	INTANGIBLE WELL COSTS		
-21	LOCATION	18,500	18,500
-22	FENCING	1,000	1,000
-26	WTR & FUEL FOR RIG		
-31	CONTRACTOR MOVING EXP		
-32	CONT FOOTAGE OR TURNKEY	60,500	160,500
-32	CONTRACTOR DAY WORK	12,000	12,000
-33	DRLG FLUID & ADDITIVES	28,000	28,000
-34	BITS & REAMERS		
-36	CORING & CORE ANALYSES		
-37	CEMENT		
-39	INSPECTION & TSTG OF TANG	20,300	41,300
-41	DIRECTIONAL DRLG SURVEYS	1,000	3,500
-42	DRILLING EQUIP RENTAL	18,200	18,200
-43	OPEN HOLE LOGGING	16,700	16,700
-44	DRILL STEM TSTG	8,000	8,000
-45	MUD LOGGING	12,250	12,250
-51	TRANSPORTATION	5,000	5,000
-52	COMPLETION UNIT		10,000
-53	COMPLETION TOOL RENTAL		3,800
-54	CASED HOLE LOGS & PERFIN		3,500
-55	STIMULATION		5,000
-56	RIG SITE SUPERVISION	14,000	17,500
-72	ADMINISTRATIVE OVERHEAD	5,000	5,000
-99	FSHG TOOLS & EXPENSES		
-99	TESTING: BHP, COR, 4 PT. POT		5,000
	ABANDONMENT COST	10,000	
	OTHER INTANGIBLES		
0	CONTINGENCY (5%)	16,523	18,738
	TOTAL INTANGIBLES	346,973	393,488
	TOTAL COSTS	390,333	617,598

BEFORE EXAMINER STOGNER

Oil Conservation Division

Exhibit No. 4

Case No. 9480

Estimated By: Michael R. Bunker

Date: 7/28/88

SFEC Approved By: Michael R. Bunker

Date: 7/28/88

Non Operator Approval By: _____

Date: _____