

SAN JUAN RESOURCES, INC.
AUTHORITY FOR EXPENDITURE
FOR DRILLING/COMPLETION OF WELL

DATE: February 24, 2001

Kempf

AFE NO.: 3

WELL NO.: # 1E

FORM: Dakota/Mesa Verde Commingled Well

LOC: NE SE SEC 19, T30N R11W

COUNTY: San Juan Est MV Cost

OPER: SAN JUAN RESOURCES, INC.

STATE: NM Allocation Comments

ACCTING CODE	EXPENDITURE DESCRIPTION	TANGIBLE COST	INTANG COST	50%
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DRILLING COSTS

101	LEGAL COSTS/DAMAGES	XXXXXXXXXX	3250	1625	
102	DIRT WORK	XXXXXXXXXX	5000	2500	
103	RIG MOBILIZATION/DEMObILIZATION	XXXXXXXXXX	4000	2000	
104	FOOTAGE DRILLED \$23/foot to BASE MV (4736')	XXXXXXXXXX	108928	54464	
104 c/a	FOOTAGE DRILLED \$23/foot BASE MV- BASE DK 4736-6750 (2014) + 7300/DAY	XXXXXXXXXX	46322		
106	FUEL, LUBRICANTS, POWER	XXXXXXXXXX	7300	3650	
107	BITS	XXXXXXXXXX	0		
108	WATER/PURCHASE/TRANSPORTATION	XXXXXXXXXX	500	250	
109	DRILLING MUD ADDITIVES	XXXXXXXXXX	14000	7000	
111	CEMENT/CEMENTING SERVICES	XXXXXXXXXX	6000	3000	
112	CONTRACT SERVICES & CONT LABOR, WELDING	XXXXXXXXXX	5000	2500	
114	P&A & ENVIRONMENTAL CONCERNS	XXXXXXXXXX			
119	OPEN HOLE LOGGING	XXXXXXXXXX	1500	750	
120	MUD LOGGING GEOLOGICAL SERVICES	XXXXXXXXXX	15000	7500	
122	ENGINEERING SUPERVISION, 3RD PARTY SVS	XXXXXXXXXX	4000	2000	
130	DRILL PIPE AND COLLAR INSPECTION	XXXXXXXXXX	4500	2250	
	SUBTOTAL BEFORE OH	XXXXXXXXXX	225300	89489	
135	CONTINGENCIES & TAXES 10%	XXXXXXXXXX	22530	8949	
138	OVERHEAD 12 DAYS @ 4906/MONTH	XXXXXXXXXX	1280	640	

SUBTOTAL DRILLING INTANGIBLES

\$249,110

\$99,078

250	SURFACE CASING	4000	XXXXXXXXXX	2000
250	INTERMEDIATE CASING	0	XXXXXXXXXX	
251	CASING ACCESSORIES DRILLING	2500	XXXXXXXXXX	1250
252	CASING HEAD	0	XXXXXXXXXX	
264	MISCELLANEOUS	0	XXXXXXXXXX	

SUBTOTAL DRILLING TANGIBLES

\$6,500

\$3,250

TOTAL DRY HOLE COST

\$255,610

\$102,328

COMPLETION COSTS

101	PERMANENT DAMAGES, PERMITS	XXXXXXXXXX	0	
102	DIRT WORK	XXXXXXXXXX	5000	2500
103	SURVEYOR/ARCHEOL/ROADS/LOCATION/ROW	XXXXXXXXXX	0	
104	COMPLETION UNIT 12 DAYS @ \$2000/DAY	XXXXXXXXXX	24000	12000
104 c/a	COMPLETION UNIT BASE MV- BASE DK 4736-6716 (1980)	XXXXXXXXXX		
106	FUEL, LUBRICANTS, POWER	XXXXXXXXXX	0	
107	BITS	XXXXXXXXXX	0	
108	WATER/PURCHASE/TRANSPORTATION	XXXXXXXXXX	7000	3500
111	CEMENT/CEMENTING SERVICES	XXXXXXXXXX	45000	30000 MV only
112	2 STAGE, PROD CSG OVR THE MV	XXXXXXXXXX		
112	CONTRACT SERVICES & CONT LABOR, WELDING	XXXXXXXXXX	5000	2500
115	EQUIPMENT RENTAL-COMPLETION	XXXXXXXXXX	4500	2250
125	TRANSPORTATION--DRILLING	XXXXXXXXXX		
119	CASED HOLE PERFORATING	XXXXXXXXXX	14000	7000
122	ENGINEERING SUPERVISION, 3RD PARTY SVS	XXXXXXXXXX	12000	6000
128	STIMULATION AND TREATMENT	XXXXXXXXXX	150000	70000 MV only
130	DRILL PIPE AND COLLAR INSPECTION	XXXXXXXXXX		
136	MISC EQUIPMENT/SUPPLIES COMPLETION	XXXXXXXXXX	6000	3000
135	SUBTOTAL BEFORE OH	XXXXXXXXXX	272500	138750
138	CONTINGENCIES & TAXES 10%	XXXXXXXXXX	27250	13875
	OVERHEAD 13 DAYS @ 4906/MONTH	XXXXXXXXXX	2091	\$1,046

	SUBTOTAL COMPLETION INTANGIBLES	\$301,841	\$153,671
250	PRODUCTION CSG AND LINER	45562 XXXXXXXXX	15984 to MV only*50%
251	PRODUCTION TBG AND HANGER	16537 XXXXXXXXX	5696 to MV only*50%
252	WELLHEAD EQUIPMENT	9500 XXXXXXXXX	4750
254	PUMPING UNIT	0 XXXXXXXXX	
255	TANK BATTERIES	8400 XXXXXXXXX	4200
267	SEPARATORS, TREATERS, DEHYDRATORS	16000 XXXXXXXXX	6000 MV only * 50%

SUBTOTAL COMPLETION TANGIBLES \$95,999 \$36,630

TOTAL COMPLETION COST \$397,840 \$190,301

TOTAL DRILLING INTANGIBLES \$249,110 \$99,078
TOTAL DRILLING TANGIBLES \$6,500 \$3,250
TOTAL DRY HOLE COST \$255,610 \$102,328

TOTAL COMPLETION INTANGIBLES \$301,841 \$153,671
TOTAL COMPLETION TANGIBLES \$95,999 \$36,630
TOTAL COMPLETION COST \$397,840 \$190,301

TOTAL WELL COST \$653,450 \$292,628

PARTNER APPROVALS:

WI %	OWNER	MESA VERDE
5.630%	Frank King	ESTIMATED COST \$16,476

APPROVED BY _____ DATE _____
TITLE _____