

HANLEY SANTA FE VARIANCE HANLEY SANTA FE VARIANCE
DRY HOLE DRY HOLE
PRODUCER PRODUCER

TANGIBLE WELL COSTS:						
CONDUCTOR CSG	3,000	3,000	3,000			
SURFACE CSG	9,800	9,200	(600)	9,800	36,804	5,984
PRODUCTION CSG	30,820					
PROD CSG						
TUBING						
WELLHEAD	2,000	2,000	0	46,750	52,000	5,250
OTHER DWN HOLE EQUIP			0		3,500	3,500
CSG EQUIP	640	640			940	940
MISC TANG	2,500		(2,500)	2,500	1,000	(1,500)
TBG EQUIP			0		2,000	2,000
TOTAL	43,120	51,644	8,524	195,255	216,207	20,952
LEASE FACILITY COSTS:						
FLOW LINES				2,000	3,000	1,000
LABOR					15,000	15,000
OTHER PROD EQUIP				13,000	15,000	2,000
TANK FACILITIES				15,000	25,000	10,000
TOTAL	0	0	0	30,000	58,000	28,000
INTANGIBLE WELL COSTS:						
LOCATION	16,000	16,000	0	16,000	16,000	0
FENCING		1,000	1,000		4,200	4,200
WATER		10,000	10,000		10,000	10,000
CONTR FOOTAGE	207,000	193,200	(13,800)	207,000	193,200	(13,800)
CONTR DAYWORK	14,400	13,500	(900)	14,400	13,500	(900)
DRUG FLUID ADDITIVES	18,000	10,000	(8,000)	18,000	10,000	(8,000)
CEMENT	23,500	21,000	(2,500)	47,500	43,000	(4,500)
INSPECTION OF INTAN		1,000	1,000		5,000	5,000
DRILLING EQUIP RENTAL		3,000	3,000		3,000	3,000
OPEN HOLE LOGGING	33,500	33,500	0	33,500	33,500	0
DRILL STEM TESTS	22,000	22,000	0	22,000	22,000	0
MUD LOGGING	8,750	11,000	2,250	8,750	11,000	2,250
TRANSPORTATION	2,500	3,000	500	2,500	7,000	4,500
COMPLETION UNIT			0	10,000	15,000	5,000
COMPLETION TOOL RENTAL			0		4,000	4,000
CASED HOLE LOGS & PERF			0	7,800	6,000	(1,800)
STIMULATION			0	5,000	10,000	5,000
RIG SITE SUPERVISION	11,200	12,250	1,050	11,200	18,250	7,050
ADMIN OVERHEAD		4,600	4,600		9,200	9,200
TESTING			0		5,000	5,000
ABANDONMENT COST	10,000	10,000	0			0
CONTINGENCY (10%)	38,877	36,505	(2,372)	38,877	43,885	5,008
TOTAL	395,727	401,555	5,828	442,527	482,735	40,208
CUMULATIVE COST TOTAL	438,847	453,199	14,352	667,782	756,942	89,160

EXHIBIT 113
 OIL CONSERVATION COMPLETION

Santa Fe, New Mexico

Case No. _____

Santa Fe
 5/9/91