THE WISER OIL COMPANY

8115 Preston Road, Dallas, TX 75225

AUTHORITY FOR EXPENDITURE

COUNTY, STATE	Lea, New Mexico	DEVELOPMENT
LEASE/WELL	Caswell #1	EXPLORATORY
FIELD	Maljamar	RECOMPLETION
LOCATION	660' FSL & 560' FWL Section 33, T16S-R32E	

INTANGIBLE COSTS	ACCOUNT	BCP COST	ACP COST	TOTAL
DESCRIPTION	NUMBER	TO DRILL	TO COMPLETE	COST
Location, Pits, Roads, Etc.	130-001	12,000		12,000
Damages and ROW	. 002	3,000		3,000
Drilling, Footage or Turnkey	005	65,000		65,000
Drilling, Daywork	010	5,000		5,000
Mud and Chemicals	022	2,500		2,500
Bits, Reamers and Mills	024			
Water Hauling and Trucking	026	4,000	2,000	6,000
Equipment Rentals	028	600	5,000	5,600
Mud Logging	030			
Open Hole Logging	032	5,000		5,000
Coring, Core Analysis	. 034			
Formation Testing	036			
Surface Cementing	038	4,500		4,500
Intermediate Cementing	040			
Production Cementing	042		19,000	19,000
P&A Cementing	044			
Completion, Workover and Swab Units	046		12,000	12,000
Cased Hole Logging and Perforating	048		5,000	5,000
Stimulation	049		45,000	45,000
Well Control Insurance	065	· .		
Overhead	925	900	1,200	2,100
Miscellaneous/Contingency	950	5,500	4,800	10,300
Total Intang	gible Costs	108,000	94,000	202,000
TANGIBLE COSTS				
DESCRIPTION				
Conductor Pipe	132-002			
Surface Csg 450' of 8 5/8"	005	3,500		3,500
Intermediate Csg	007			
Prod Csg 4500' of 5 1/2"	008		27,500	27,500
Tubing 4500' of 2 7/8"	010		12,500	12,500
Packers and Anchors	012		500	500
Sucker Rods and Pumps	015		6,000	6,000
Flow Lines, Gas Lines and Meters	020		10,000	10,000
Tanks and Walkways	025		10,000	10,000
Pumping Unit and Prime Mover	030		15,000	15,000
Treating and Separation Equip	035		3,000	3,000
Electrical Systems	040		5,000	5,000
Wellhead, Valves and Fittings	045	1,000	5,000	6,000
Miscellaneous/Contingency	090	500	4,500	5,000
Total Tang	5,000	99,000	104,000	
τοι	113,000	193,000	306,000	

APPROVAL:

COMPANY

BY: DATE:

12366

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BY: Matt Eaglest

DATE: 1/13/2000