



AUTHORITY FOR EXPENDITURE

AFE NO. **93-055-0**
 AFE DATE **2/18/93**

NEW DRILLING

105 SOUTH FOURTH STREET
 ARTESIA, NEW MEXICO 88210
 TELEPHONE (505) 748-1471

Objective		Type of Well	
<input checked="" type="checkbox"/>	Oil	<input checked="" type="checkbox"/>	Development
<input type="checkbox"/>	Gas	<input type="checkbox"/>	Exploratory

AFE STATUS:

<input type="checkbox"/>	Original
<input checked="" type="checkbox"/>	Revised
<input type="checkbox"/>	Final

LEASE NAME	Hooper 'AMP' #1	PROJ'D DEPTH	8300'
COUNTY	Eddy	STATE	New Mexico
LEGAL DESC.	Sec. 21-19S-25E	LOCATION	670' FSL & 660' FWL
FIELD		HORIZON	Canyon
DIVISION CODE	100	DIVISION NAME	Oil & Gas Division
DISTRICT CODE		DISTRICT NAME	
BRANCH CODE		BRANCH NAME	

INTANGIBLE DRILLING COSTS:

	DRY HOLE	COMP'D WELL
920-100 Staking, Permit & Legal Fees	1,000	1,000
920-110 Location, Right-of-Way	13,000	13,000
920-120 Drilling, Footage	123,000	123,000
920-130 Drilling, Daywork	18,000	18,000
920-140 Drilling Water, Fasline Rental	20,000	20,000
920-150 Drilling Mud & Additives	15,000	15,000
920-160 Mud Logging Unit, Sample Bags	5,900	5,900
920-170 Cementing - Surface Casing	15,000	15,000
920-180 Drill Stem Testing, OHT	4,800	4,800
920-190 Electric Logs & Tape Copies	18,000	18,000
920-200 Tools & Equip. Rntl., Trkg. & Welding	9,000	9,000
920-210 Supervision & Overhead	10,200	7,500
920-220 Contingency	-	-
920-230 Coring, Tools & Service	-	-
920-240 Bits, Tool & Supplies Purchase	300	300
920-350 Cementing - Production Casing	-	39,000
920-410 Completion Unit - Swabbing	-	7,800
920-420 Water for Completion	-	1,500
920-430 Mud & Additives for Completion	-	600
920-440 Cementing - Completion	-	-
920-450 Elec. Logs, Testing, Etc. - Completion	-	4,500
920-460 Tools & Equip. Rental, Etc. - Completion	-	9,400
920-470 Stimulation for Completion	-	19,500
920-480 Supervision & O/H - Completion	-	2,500
920-490 Additional LOC Charges - Completion	-	1,500
920-510 Bits, Tools & Supplies - Completion	-	1,000
920-500 Contingency for Completion	-	-
TOTAL INTANGIBLE DRILLING COSTS	253,200	337,800

TANGIBLE EQUIPMENT COSTS:

930-010 Christmas Tree & Wellhead	2,200	15,700
930-020 Casing 9-5/8" @ 1150'	16,000	16,000
7" @ 8100'	-	81,600
930-030 Tubing 2-7/8" @ 7850'	-	23,200
930-040 Packer & Special Equipment	-	-
940-010 Pumping Equipment	-	80,000
940-020 Storage Facilities	-	50,000
940-030 Separation Equip., Flowlines, Misc.	-	10,000
940-040 Trucking & Construction Costs	-	15,000
TOTAL TANGIBLE EQUIPMENT COSTS	18,200	291,500

TOTAL COSTS 271,400 629,300

APPROVAL OF THIS AFE COSTITUTES APPROVAL OF THE OPERATOR'S OPTION TO CHARGE THE JOINT ACCOUNT WITH TUBULAR GOODS FROM THE OPERATOR'S WAREHOUSE STOCK AT THE RATES STATED ABOVE.

Prepared By	<i>AL SPRINGER ALL</i>	Operations Approval	<i>S</i>
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