

HARVEY E. YATES COMPANY

LEASE NAME & WELL NUMBER: E. LOVINGTON 8-3
 LEGAL LOCATION: 1980'FS & EL SEC.8 T-16S R-37E
 COUNTY: LEA DEPTH: 11750
 AFE TYPE: (1) DEV (2) EXP (3) WO /RE-ENTRY (4) OTHERS =

BEFORE EXAMINER Catalach
 ACCT NO. 20373-03-0
 OIL CONSERVATION DIVISION
 FORMATION: STRAW EXHIBIT NO. 4
 CASE NO. 9144
 SUBMITTED BY DRY HOLE PRODUCING Applicant
 COSTS WELL COSTS
 HEARING DATE June 3 1987

DRILLING & COMPLETION COSTS:

9200 INTANGIBLE DRILLING COSTS:

9210	STAKING DAMAGES & LEGAL FEE-----				
9211	LOCATION, RIGHT OF WAY-----				
9212	FOOTAGE: FEET @ \$/FOOT	11750	\$11.00	\$129,250	\$129,250
9213	DAYWORK: DAYS & \$/DAY	2	\$4,000	\$8,000	\$8,000
9214	SURFACE CASING CEMENTING & SERVICE-----			\$6,000	\$6,000
9215	DRILLING MUD, ADDITIVES & WATER-----			\$18,000	\$18,000
9216	MUD LOGGING UNIT, SURVEYS ETC.-----			\$7,500	\$7,500
9217	INTERMEDIATE CASING CEMENTING & SERVICES-----			\$15,000	\$15,000
9218	GENERAL MISC. (BOP TEST, RATHOLE...ETC)-----			\$1,000	\$1,000
9220	RENTAL TOOLS & EQUIPMENT-----			\$500	\$500
9221	COMPANY SUPERVISION-----			\$5,000	\$5,000
9224	MISC. BITS, TOOLS & SUPPLIES-----			\$500	\$500
	TOTAL INTANGIBLE DRILLING COSTS-----			\$213,250	\$213,250

9230 INTANGIBLE FORMATION EVALUATION:

9231	CORING, TOOLS & SERVICE-----			\$0	\$0
9232	DST: 1 DST TO RUN/ \$ CHARGE	1	\$5,000	\$5,000	\$5,000
9233	ELECTRIC LOGS, SAMPLE SACKS...ETC-----			\$0	\$0
9234	MISC. FORMATION EVAL.-----			\$12,500	\$12,500
	TOTAL INTANGIBLE FORMATION EVALUATION-----			\$17,500	\$17,500

9240 INTANGIBLE COMPLETION COSTS:

9241	COMPLETION UNIT COST: DAYS & \$/DAY	5	\$1,500		\$7,500
9243	MUD, WATER & ADDITIVES-----				\$1,000
9244	CEMENT, TOOLS & SERVICES (PROD. STRING...ETC)-----				\$15,000
9245	ELECTRIC LOGS(CBL...ETC.), TESTING-----				\$6,500
9246	TOOL & EQUIPMENT RENTAL & TRUCKING-----				\$2,500
9247	STIMULATION & TREATING-----				\$5,000
9248	COMPANY SUPERVISION-----				\$3,000
9251	BITS, TOOLS & SUPPLIES-----				\$550
9252	PLUG BACK-----				\$3,000
9253	MISC. CONTINGENCIES-----				\$20,610
9500	PLUGGING EXPENSE-----			\$8,000	\$0
	TOTAL INTANGIBLE COMPLETION COSTS-----			\$8,000	\$64,660

9300 TANGIBLE DRILLING & COMPLETION COSTS:

9301	SURFACE CASING COSTS:(SIZE & FEET)	13 3/8	400	\$15,000	\$15,000
9302	INTERMEDIATE CASING:(SIZE & FEET)	8 5/8	4475	\$60,000	\$60,000
9303	PRODUCTION CASING:(SIZE & FEET)	5 1/2	11750		\$120,000
9304	PRODUCTION TUBING:(SIZE & FEET)	2 3/8	11750		\$35,000
9305	CASING HEAD-----				\$4,500
9306	CASING SPOOL-----				\$6,000
9307	TUBING HEAD-----				\$4,500
9308	CHRISTMAS TREE-----				\$5,000
9310	SUBSURFACE EQUIPMENT-----				\$500
9311	MISC PIPE CONNECTIONS-----				\$500
9312	PACKER & SPECIAL EQUIPMENT-----				\$2,500
9313	MISCELLANEOUS CONTINGENCIES-----			\$23,531	\$19,013
	TOTAL TANGIBLE DRILLING & COMPLETIONS COSTS-----			\$98,531	\$272,513

9400 GENERAL LEASE & BATTERY EQUIPMENT:

9401	PUMPING UNIT (PRIME MOVER)-----				\$0
9402	SEPARATORS, GAS PROD. UNITS,...ETC.-----				\$8,000
9405	TANKS: NO. & SIZE	2	400 BBLS-----		\$8,000
9410	INSTALLATION COSTS-----				\$6,000
9411	FLOW LINES, VALVES...ETC-----				\$4,500
9415	MISCELLANEOUS LEASE EQUIPMENT-----				\$1,000

RETURN ONE SIGNED TOTAL GENERAL LEASE & BATTERY EQUIPMENT COSTS----- \$0 \$27,500

COPY TO:

Bob Bell
 c/o HEYCO

P.O. Box 1933

Roswell, New Mexico 88201

TOTAL INTANGIBLE COSTS:

TOTAL TANGIBLE COSTS:

TOTAL LEASE & BATTERY EQUIPMENT:

TOTAL COSTS***** \$337,281 \$595,423

PREPARED BY: N.H. YOUNG

DATE: 4/26/87

APPROVED BY: _____

COMPANY: _____

DATE: _____

"IT IS RECOGNIZED THAT THE AMOUNTS PROVIDED FOR HEREIN ARE
 ESTIMATED ONLY, AND APPROVAL OF THIS AUTHORIZATION SHALL
 EXTEND TO THE ACTUAL COSTS INCURRED IN CONDUCTING THE
 OPERATIONS SPECIFIED, WHETHER MORE OR LESS THAN HEREIN SET
 OUT"