

HARVEY E. YATES COMPANY

NEW MEXICO
OIL CONSERVATION DIVISION

LEASE NAME & WELL NUMBER: BENNETT RANCH FED UNIT #1
 LEGAL LOCATION: 990' FNL. & 1980' FEL SEC 14/T-26S/R12E
 COUNTY: OTERO STATE: N.M. DEPTH: 6400'
 AFE TYPE: (1)DRILLING (2)WO (3)RE-COMPLETION (4)OTHERS (5)P&A 1

ACCT NO:

FILE NO:

APP NO: D01

FORMATION:

CASE NO.

11394

DRY HOLE - PRODUCING

COSTS WELL COSTS

DRILLING & COMPLETION COSTS:

920-000 INTANGIBLE DRILLING COSTS:

| | | | | | |
|---------|--|-------|---------|-----------|-----------|
| 921-000 | STAKING DAMAGES & LEGAL FEES | | | \$2,500 | \$2,500 |
| 921-001 | LOCATION, RIGHT OF WAY | | | \$20,000 | \$20,000 |
| 921-002 | FOOTAGE: FEET @ \$/FOOT | 6400' | \$0.00 | \$0 | \$0 |
| 921-003 | DAYWORK: DAYS & \$/DAY | 20 | \$7,425 | \$148,500 | \$148,500 |
| 921-004 | SURFACE CASING CEMENTING & SERVICE | | | \$3,750 | \$3,750 |
| 921-005 | DRILLING MUD, ADDITIVES & WATER | | | \$25,000 | \$25,000 |
| 921-006 | MUD LOGGING UNIT, SURVEYS ETC. | | | \$8,500 | \$8,500 |
| 921-007 | INTERMEDIATE CASING CEMENTING & SERVICES | | | \$0 | \$0 |
| 921-008 | GENERAL MISC. (BOP TEST, RATHOLE...ETC) | | | \$1,000 | \$1,000 |
| 922-000 | RENTAL TOOLS & EQUIPMENT | | | \$0 | \$0 |
| 922-001 | COMPANY SUPERVISION | | | \$6,000 | \$6,000 |
| 922-004 | MISC. BITS, TOOLS & SUPPLIES | | | \$25,500 | \$25,500 |
| | TOTAL INTANGIBLE DRILLING COSTS | | | \$240,750 | \$240,750 |

923-000 INTANGIBLE FORMATION EVALUATION:

| | | | | | |
|---------|---------------------------------------|---|---------|----------|----------|
| 923-001 | CORING, TOOLS & SERVICE | | | \$3,000 | \$3,000 |
| 923-002 | DST: # DST TO RUN/ \$ CHARGE | 3 | \$3,500 | \$10,500 | \$10,500 |
| 923-003 | ELECTRIC LOGS, ...ETC | | | \$22,000 | \$22,000 |
| 923-004 | MISC. FORMATION EVAL. | | | \$3,000 | \$3,000 |
| | TOTAL INTANGIBLE FORMATION EVALUATION | | | \$38,500 | \$38,500 |

924-000 INTANGIBLE COMPLETION COSTS:

| | | | | | |
|---------|---|----|---------|---------|----------|
| 924-001 | COMPLETION UNIT COST: DAYS & \$/DAY | 10 | \$1,260 | | \$12,600 |
| 924-003 | MUD, WATER & ADDITIVES | | | | \$2,500 |
| 924-004 | CEMENT, TOOLS & SERVICES (PROD. STRING...ETC) | | | | \$12,000 |
| 924-005 | ELECTRIC LOGS (CBL...ETC), TESTING | | | | \$5,000 |
| 924-006 | TOOL & EQUIPMENT RENTAL & TRUCKING | | | | \$3,500 |
| 924-007 | STIMULATION & TREATING | | | | \$10,000 |
| 924-008 | COMPANY SUPERVISION | | | | \$2,100 |
| 925-001 | BITS, TOOLS & SUPPLIES | | | | \$1,000 |
| 925-002 | PLUG BACK | | | | \$0 |
| 925-003 | MISC. CONTINGENCIES | | | | \$16,398 |
| 950-000 | PLUGGING EXPENSE | | | \$5,000 | \$0 |
| | TOTAL INTANGIBLE COMPLETION COSTS | | | \$5,000 | \$65,098 |

930-000 TANGIBLE DRILLING & COMPLETION COSTS:

| | | | | | |
|---------|--|-------|-------|----------|----------|
| 930-001 | SURFACE CASING COSTS: (SIZE & FEET) | | | \$0 | \$0 |
| 930-002 | INTERMEDIATE CASING: (SIZE & FEET) | 8 5/8 | 900' | \$8,300 | \$8,300 |
| 930-003 | PRODUCTION CASING: (SIZE & FEET) | 4 1/2 | 6400' | | \$23,500 |
| 930-004 | PRODUCTION TUBING: (SIZE & FEET) | 2 3/8 | 6400' | | \$16,500 |
| 930-005 | CASING HEAD | | | | \$900 |
| 930-006 | CASING SPOOL | | | | \$0 |
| 930-007 | TUBING HEAD | | | | \$700 |
| 930-008 | CHRISTMAS TREE | | | | \$3,200 |
| 931-000 | SUBSURFACE EQUIPMENT | | | | \$15,000 |
| 931-001 | MISC PIPE CONNECTIONS | | | | \$3,000 |
| 931-002 | PACKER & SPECIAL EQUIPMENT | | | | \$3,500 |
| 931-003 | MISCELLANEOUS CONTINGENCIES | | | \$14,628 | \$3,730 |
| | TOTAL TANGIBLE DRILLING & COMPLETION COSTS | | | \$22,928 | \$78,330 |

940-000 GENERAL LEASE & BATTERY EQUIPMENT:

| | | | | | |
|---------|---|---|----------|-----|----------|
| 940-001 | PUMPING UNIT (PRIME MOVER) | | | | \$26,000 |
| 940-002 | SEPARATORS, GAS PROD. UNITS, ...ETC. | | | | \$9,000 |
| 940-005 | TANKS: NO. & SIZE | 2 | 300 BBLs | | \$7,500 |
| 941-000 | INSTALLATION COSTS | | | | \$9,000 |
| 941-001 | FLOW LINES, VALVES...ETC | | | | \$2,500 |
| 941-005 | MISCELLANEOUS LEASE EQUIPMENT | | | | \$1,500 |
| | TOTAL GENERAL LEASE & BATTERY EQUIPMENT COSTS | | | \$0 | \$55,500 |

TOTAL INTANGIBLE COSTS:

\$284,250

TOTAL TANGIBLE COSTS:

\$22,928

TOTAL LEASE & BATTERY EQUIPMENT:

\$0

TOTAL COSTS

\$307,178

PREPARED BY:

BOB WILLIAMS

DATE:

1/24/95

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 OPER-
 ATIONS SPECIFIED, WHETHER MORE OR LESS THAN HEREIN SET OUT"