AUTHORIZATION FOR EXPENDITURE

Field No. 1 Well
NE/4 SE/4 (Proration Unit N/2 SE/4)
Section 3, T16S, R35E
West Lovington Strawn Field
Lea County, New Mexico

| To drill and complete in the Strawn formation: | | n ' | |
|--|---|-------------------------------------|----------------------------|
| INTANGIBLE | Casing Point | Pumping <u>Completion</u> | Totai |
| Drilling 11,800' @ \$19.30/ft. Daywork - 4 @ \$4,900 Drilling mud and water Location and surface damages | \$228,000 20,000 20,000 20,000 | s | \$ |
| Drill stem test (I) Log and perforate Cementing - surface 400 sx - inter. 800 sx | 3,000 25,000 5,000 8,000 | 5,000 | |
| - prod. 500 sx Supervision | 6,000 | 12,000 5,000 | |
| Mud logging & geological Contract services & equipment rentals Completion unit - 4 days | 7,000 10,000 | 25,000 6,000 | |
| Acid treatment - cleanup Drilling and completion overhead | 5,000 | 5,000 2,000 | |
| Title opinion Insurance | 3,000 3,000 | | |
| TOTAL INTANGIBLE | \$363,000 | \$ 60,000 | \$423,000 |
| TANGIBLE | | | |
| Casing Surface 400' 12-3/4" 35.0# J55 ST&C Inter. 4,750' 8-5/8" 32.0# J55 ST&C Prod. 11,000' 5-1/2" 17.0# N80 LT&C | 60,000 | 82,000 | |
| 800' 5-1/2" 20.0# N80 LT&C Tubing 11,400' 2-7/8" 6.5# N80 T&C Pumping equipment Wellhead and packer | 6,000 | 7,000 40,000 60,000 _7,000 | |
| Tank battery & misc. TOTAL TANGIBLE | \$ 72,000 | 30,000 \$226,000 | \$298,000 |
| | | 01 10,000 | 0220,000 |
| Contingencies/P&A TOTAL AFE AMOUNT | 15,000 \$450,000 | 14,000 \$300,000 | <u>29.000</u> \$750,000 |
| RECOMMENDED BY: | APPROVED PY: | | |
| AMERIND OIL COMPANY, LTD. | | | |
| -SAKEU | | ·· | ···· |
| ROBERT C. LEIBROCK | | | |
| • | | | |
| DATE: January 30, 1997 | DATI | E: | |

BEFORE THE
OIL CONSERVATION DIVISION
Case No.11754 Exhibit No.__5
Submitted By:
Amerind Oil Company

Amerind Oil Company
Hearing Date: April 3, 1997