Manana Gas, Inc.

P.O. BOX 145 FARMINGTON, NEW MEXICO 87401

ED HARTMAN, PRES.

TEL. (505) 325-3066 (505) 327-6176

June 15, 1978

Energy and Minerals Department Oil Conservation Division State Land Office Bldg. Santa Fe, New Mexico 87503

Re: Case No. 6111
Order No. R-5612
Force Pooling-Charlie # 1
SE½ Sec. 7-30N-11W

Gentlemen:

Enclosed are a copy of the June 15th letter to Mr. Brimhall and a copy the Summary of Expenditures for our Charlie # 1.

We will pay Mr. Brimhall his share of the royalty as the income is received and his full 20/160ths of the income after we have recovered our costs as set out in your Order No. R-5612.

Of course, if Mr. Brimhall elects to pay his share of the cost, he will receive the full 20/160ths of the income immediately.

We appreciate your cooperation and assistance in this matter.

With best personal regards.

Very truly yours

MANANA GAS, INC.

Pres

EMH/bh

Encl.

CC: Aztec Office



CHARLIE #1 Artec-Pictured Cliffs Well SE/4 Sec. 7-3 ON-11W

Summary of Development Expenditures

| CHECK | | PURPOSE | AMOUNT | |
|--|------------------------------|---------------------------------|------------------|--|
| NO. | PAYEE | PORFORD | | |
| | DRILLING COSTS: | Clean up location-repair | \$ 1,091.08 | |
| 206 | Odeco,, Inc. | ditches and culvets | | |
| | - 1 . mar.1 .Co | Rental-1% slips | 73.38 | |
| 207 | Donham Tool Co. | Suck mud from pit | 50.9 6 | |
| 214 | Chief Transport Co. | Test well misc. | 59.57 | |
| 216 | Herman McAnally, et el | Fill pits clean up location | 5 2 8,55 | |
| 225 | Odeco, Inc. | Drilling Mud | 519,38 | |
| 230 | Runnels Mud Co. | Manifold well , paint equip | 140.74 | |
| 109 | Cecil Evans | Move fences | 307.01 | |
| 103 | Odeco, Inc. | Base course material-repair | | |
| 104 | Kent Knowlin Const. | Drilling rate 6 days | 250.00 | |
| | Manana Gas, Inc. | Well sign | 23.51 | |
| 119 | Atomic Signs | nerr bran | s 3320.77 | |
| | Additional intangible costs | | | |
| TOTAL INTANGIBLE DRILLING COSTS TO DATE \$ 39,726.39 | | | | |
| TANGIBLE | DRILLING COSTS: | | | |
| 210 | Midcontinent Supply | Guage | \$ 6.74 | |
| 211 | Midcontinent Supply | Guage | 6.74 | |
| 222 | Midcontinent Supply | Guage | 7.25 | |
| 218 | W. M. Galloway | 743.57' $1\frac{1}{4}$ " tubing | 929.46 | |
| 253 | Franklin Supply | Fittings, valves, etc | 422.03 | |
| 300 | Brad Keyes | ½ cost of Gentle #2 tubing | 1000 40 | |
| | - | used in Charlie #1 | 1022.40 | |
| 110 | Lee Wilson | 1/16 cost of Gentle #2 tubin | ng 127.80 | |
| 111 | Curtis Little | 7/64 cost of Gentle #2 tubin | ng 223.65 | |
| 112 | Anne B. Little | 7/64 cost of Gentle #2 tubi | ng 223.65 | |
| 113 | Ed Hartman | 7/64 cost of Gentle #2 tubi | ng <u>223.65</u> | |
| 113 | Additional tangible drilling | g costs | \$ 4346.47 | |
| TOTAL TANGIBLE DRILLING COSTS TO DATE \$ 11,460.16 | | | | |
| TOTAL LEA | SEHOLD COSTS TO DATE | \$ 3,500.00 | 1070 mg | |
| TOTAL COS | ST OF COMPLETED WELL TO DATE | \$ 54,686.55 | 5 3 / B | |

Distribution of Costs

| Working Interest | Percent | Total | Intangibles | Tangibles | Lease Costs |
|--|--|---|---|---|---|
| Curtis J. Little Anne B. Little Lee Wilson Ed Hartman Erik & Mary Ackroyd Doug & Linda Hartman Phyllis Hartman Ron & Barbara Herrera Debi Kruse Manana Gas, Inc. | 20% 20% 10% 15% 5% 5% 5% 5% | \$ 10,169.51 10,169.51 5,468.66 8,663.66 2,887.89 2,887.89 2,887.89 2,887.89 2,887.89 5,775.76 | \$ 7,177.48 7,177.48 3,972.64 6,419.64 2,139.88 2,139.88 2,139.88 2,139.88 2,139.88 4,279.75 | \$ 2,292.03 2,292.03 1,146.02 1,719.02 573.01 573.01 573.01 573.01 1,146.01 | \$ 700.00 700.00 350.00 525.00 175.00 175.00 175.00 175.00 175.00 350.00 |
| Totals | 100% | \$ 54,686.55 | \$39,726.39 | \$ 11,460.16 | \$3,500.00 |

Note: This cost distribution reflects the adjustment of drilling rate between Curtis Little/Anne Little and Ed Hartman, et al. in the amount of \$1,535.60.

CHARLIE # 1 Aztec-Pictured Cliffs Well SE/4 Sec. 7-30N-11W

Summary of Development Expenditures

| Check | _ | n | | | | | |
|---|------------------------------|---------------------------------|---------------|--|--|--|--|
| No. | Payee | Purpose | Amount | | | | |
| TNTANGTR | LE DRILLING COSTS: | | | | | | |
| 1081 | Ernest Echohawk | Survey Location | \$ 88.60 | | | | |
| 1127 | San Juan Abstract & Title | Abstract of Title | 786.36 | | | | |
| * | Arthur Jones | Surface Damage Deposit | 500.00 | | | | |
| 102 | San Juan County Clerk | Filing Leases | 33.00 | | | | |
| 112 | Kellahin & Fox | Legal-Force Pooling | 238.46 | | | | |
| 153 | Lea Equipment Co. | Fittings, etc. | 163.38 | | | | |
| 155 | Bloomfield Mfg. Company | Welding | 56.30 | | | | |
| | | Cementing Surface Pipe | 1,091.03 | | | | |
| 156 | BJ-Hughes, Inc. | Pull trucks out of mud | 156.00 | | | | |
| 158 | Ray Atchinson Construction | | | | | | |
| 161 | Odeco, Inc. | Location | 1,972.15 | | | | |
| 168 | Basin Power Tongs | Run Main String | 764.40 | | | | |
| 171 | BJ-Hughes, Inc. | Cementing Main String | 1,710.21 | | | | |
| 172 | Schlumberger, Inc. | Logging Well | | | | | |
| 173 | Schlumberger, Inc. | Perforate Casing | 1,885.89 | | | | |
| 174 | Birdwell Division | Temperature Survey | 832.57 | | | | |
| 175 | The Western Company | Frac Well | 7,359.46 | | | | |
| 176 | Triple S. Trucking | Water Hauling-Frac | 500.24 | | | | |
| 177 | L. Lee Wilson Drilling Co. | Two Bits | 406.58 | | | | |
| 181 | Lea Equipment Co. | Centralizers, etc. | 116.71 | | | | |
| 187 | L. Lee Wilson Drilling Co. | Drilling Well | 10,562.61 | | | | |
| 188 | Bloomfield Oil Field Service | Completion Work | 1,443.13 | | | | |
| 189 | Odeco, Inc. | Frac Tanks, Hauling, Compl | . 2,029.02 | | | | |
| 192 | Franklin Supply | Nipple | 21.85 | | | | |
| 193 | Donham Tool Co. | Rental-Blowout Preventer, | etc 681.08 | | | | |
| | Manana Gas, Inc. | Drilling Administrative | 425.00 | | | | |
| | | - | | | | | |
| | | | | | | | |
| | Total Intangible Drilling | Costs to Date \$ | 36,405.62 | | | | |
| መእክረተDI E | DRILLING COSTS: | | | | | | |
| 131 | Lea EQuipment Co. | 7 Casing Shoe \$ | 70.74 | | | | |
| 151 | Nine Star Trading Co. | Wellhead, Valves, etc. | 705.37 | | | | |
| 154 | Delta Service Co. | 164' - 7" Surface Casing 820.00 | | | | | |
| 177 | L. Lee Wilson Drilling Co. | 2100' - 3½" Casing | 5,517.58 | | | | |
| 177 | i. let wilson brilling co. | | 3,327.30 | | | | |
| | Total Tangible Drilling Co | sts to Date \$ | 7,113.69 | | | | |
| | | | | | | | |
| LEASEHOL | | | | | | | |
| 156 | Harfield C. Crane | Lease \$ | _, | | | | |
| 102 | Charles G. Shepard | Lease | 500.00 | | | | |
| 199 | Lee Huddleston | Lease | 2,000.00 | | | | |
| | makal Taran Gauta ta Data | | : 3 Enn 00 | | | | |
| | Total Lease Costs to Date | | 3,500.00 | | | | |
| Total Development Costs to Date \$ 47,019.31 | | | | | | | |
| * Surface damage will be refunded if approved by landowner. | | | | | | | |
| | | | T | | | | |
| • | Downsont M. | otal Intangibles Tangi | Lease | | | | |
| C., | | 307.72 \$ 14562.25 \$ 2845 | | | | | |
| | • | | 350.00 350.00 | | | | |
| | | - | 5.48 1400.00 | | | | |
| | | • • • • | | | | | |
| Manana Gas, Inc. 10% 4701.93 3640.56 711.37 350.00 | | | | | | | |
| Tot | als <u>100%</u> \$ 470 | 019.31 \$ 36405.62 \$ 7113 | \$ 3500.00 | | | | |