LARRY G. PHILLIPS

INDEPENDENT LANDMAN-OIL & GAS PROPERTIES
P. O. BOX 2197
MIDLAND, TEXAS 79702-2197

(915) 682-9162

October 31, 2002

Ms. Audrey Varn Branch Bank and Trust P. O. Box 687 Columbia, SC 29202-0687

RE: Term Assignment Proposal NM-03428 issued 2/1/51 U.S.A. to Wilma Elliott Donahue Section 31: Lots 3, 4 & E/2 SW/4, from surface to 5,000' T-17-S, R-32-E, NMPM Lea County, New Mexico

Dear Ms. Varn:

Pursuant to our telephone conversation, we are interesting in acquiring a Term Assignment in the captioned lands from the Brooks Moleen Trust. As we discussed, there are numerous questions concerning the ownership in these lands. I have attached a limited chain of title covering the leasehold ownership in the captioned lands as reflected in the records of Lea County, New Mexico. If you would, please look over the attachment and make any comments that you can from your records.

If my assumptions are correct, it appears that the Brooks Moleen Trust is the owner of an undivided 42.50% interest in the captioned lands. Please consider my offer of \$100.00 per net acre for a one-year term assignment for the delivery of a 75% net revenue lease on a mutually agreeable form of assignment. This would amount to a \$6,800.00 bonus consideration for the trust.

Please feel free to e-mail me or call me at (800) 881-8055 with your comments. Your favorable consideration and early reply will be greatly appreciated.

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Sincerely,

Larry G. Phillips

BEFORE THE OIL CCINSERVATION DIVISION
Santa Fe, New Mexico
Case No. 13070 Exhibit No. 1
Submitted by:
MACK ENERGY CORPORATION
Hearing Date: May 22, 2003

Ron Lanning

From:

Larry G. Phillips [lgp@t3wireless.com]

Sent:

Thursday, January 16, 2003 8:06 AM

To:

Ron Lanning

Subject: RE: Antelope Area

Ron:

Here is the info concerning the Brooks Moleen Trust:

Ms. Audrey Varn Branch Bank and Trust P. O. Box 687 1901 Assembly St. Columbia, SC 29202-0687

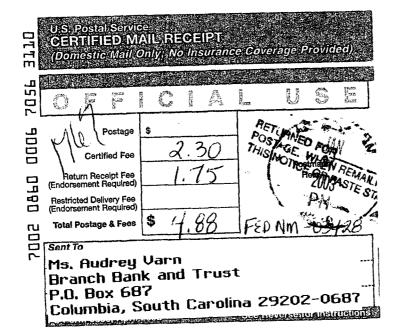
Phone: (803) 251-1315 E-Mail: avarn@bbandt.com

I am attaching a copy of the letter that was sent 10/31/02.

My last conversation with Ms. Varn was 12/4/02 when she indicated that her Real Estate department had advised her she could not make any trades pending the settlement of the Brooks Moleen Estate.

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| SENDER: COMPLETE THIS SECTION | COMPLETE THIS SECTION ON DELIVERY |
|--|--|
| Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. | A. Signature A. Signature Agent Addressee B. Received by (Printed Name) C. Date of Delivery |
| Article Addressed to: | D. Is delivery address different from item 1? Yes |
| s. Audrey Varn ranch Bank and Trust O. Box 687 | FEB 0 7 2003 |
| olumbia, South Carolina 29202-6 | Service Type A Certified Mail |
| FED NM-03428 | 4. Restricted Delivery? (Extra Fee) ☐ Yes |
| 2. Article Number (Transfer from service label) | 1860 0006 7056 3110 |
| PS Form 3811, August 2001 Domestic R | eturn Receipt 102595-01-M-0381 |



Fost Cffice Box 1767 Artesia, New Mexico 88211-1767 Office (505) 746-9353 FAX (505) 746-9339

CERTIFIED MAIL

January 27, 2003

Ms. Audrey Varn Branch Bank and Trust P.O. Box 687 Columbia, South Carolina 29202-0687

Re: 1335 - FED NM-03428

Sw/4 Sec. 31, T17S, R32E Lea County, New Mexico

Dear Ms. Varn:

Mr. Larry G. Phillips contacted you on various occasions in the past few months on our behalf regarding your interest in the captioned oil and gas lease. As you know, we believe the Brooks Moleen Trust is the owner of a 42.5% interest in the lease as to those rights from the surface to 5,000 feet below the surface.

We are now ready to proceed with our plans to explore for oil and gas on the lease. We invite you to join with us in the drilling of our Panther Federal Well Nos. 1, 3, 5 and 6. If you desire to join, please approve one of the enclosed AFE's for each well, and retain one for your file.

If you do not wish to join, we again offer a bonus consideration of \$100 per acre for a one year Term Assignment of your interest with delivery of a 75% net revenue interest to Caza Energy LLC.

Please give me a call if you have any questions. You can contact me by Email at rlanning@mackenergycorp.com.

Sincerely.

Ronald W. Lanning



Branch Banking & Trust Co. of South Carolina

March 6, 2003.

Trust Division 1901 Assembly Street (29202) P.O. Box 687 Columbia, SC 29202-0687 (803) 251-137() Fax (803) 251-1774

Mr. Ronarld W. Lanning Post Office Box 1767 Artesia, New Mexico 88211-1767

RE: 1335-FED NM-03428 Brooks Moleen Trust

Dear Mr. Lanning:

Thank you for your correspondence regarding the drilling of Panther Federal Well Nos. 1,3,5 and 6. Unfortunately, we are unable to pursue any action at this time due to the status of the Brooks Moleen Trust. We are in the process of transferring the trust to a successor trustee at this time. I have passed along your information to the successor. If I can be of any further assistance, please let me know.

Yours truly,

Andrey Varn

AUTHORIZATION FOR EXPENDITURE

Panther Federal #1 5000

1650 FSL 330 FWL SEC 31 T17S R32E

Lea County, New Mexico

| Drilling In | tangib | e. | Dry Hole Without Ripe | Completed Well | Actual Cost |
|------------------------------|-----------|------------|--------------------------|-------------------|-----------------------------|
| Location, Roads, Pits, I | amages | | \$15,406.28 | \$0.00 | \$15,406.28 |
| Footage | 5,000 | \$16.50 | \$87,140.63 | \$0.00 | \$87,140.63 |
| Daywork28 Hours | 28 | \$5,000.00 | \$5,707.42 | \$0.00 | \$5,707.42 |
| Cement and Services | | | \$32,760.00 | \$0.00 | \$32,760.00 |
| Testing and Coring | | | \$0.00 | \$0.00 | \$0.00 |
| Open Hole Logs/Wire | eline | | \$24,500.00 | \$0.00 | \$24,500.00 |
| Professional Services | | | \$2,280.50 | \$0.00 | \$2,280.50 |
| Mud Materials, Fuel, V | Vater | | \$10,635.42 | \$0.00 | \$10,635.42 |
| Turnkey, Directional, | Full Cor | e | \$0.00 | \$0.00 | \$0.00 |
| Bits, Corehead and Re | ntals | | \$0.00 | \$0.00 | \$0.00 |
| Miscellaneous and Co | ontingeno | ey l | \$17,843.02 | \$0.00 | \$17,843.02 |
| Administrative, Gene | _ | · 1 | \$0.00 | \$0.00 | \$0.00 |
| Total Drilling | Intan | zibles | \$196;273.27 | \$0.00 | \$19 <mark>6,273.2</mark> 7 |

| Completion Intangibles | | | |
|---------------------------------------|--------|-------------|-------------|
| Completion Unit | \$0.00 | \$9,834.75 | \$9,834.75 |
| Cement and Cementing | \$0.00 | \$15,900.00 | \$15,900.00 |
| Perforating and Logging | \$0.00 | \$8,786.92 | \$8,786.92 |
| Frac and/or Acid Treatment | \$0.00 | \$83,533.16 | \$33,533.16 |
| Fuel, Water, Power | \$0.00 | \$1,197.67 | \$1,197.67 |
| Battery Construction-Dirt Work,Etc | \$0.00 | \$819.92 | \$819.92 |
| Completion Tools And Equipment-Rental | \$0.00 | \$31,725.01 | \$31,725.01 |
| Professional Services | \$0.00 | \$2,280.94 | \$2,280.94 |
| Miscellaneous Services | \$0.00 | \$1,824.16 | \$1,824.16 |
| Contingency | \$0.00 | \$15,590.25 | \$15,590.25 |

| Total Completi | on Intangibles | \$0.00 | \$171,492.78 | \$171,492.78 |
|----------------|----------------|--------------|--------------|--------------|
| Total Int | angibles | \$196,273.27 | \$171,492.78 | \$367,766.05 |

Drilling and Completion Tangibles

| \$12,928.50 | \$0.00 | \$12,928.50 |
|-------------|--|--|
| | 40.00 | \$12,920.30 |
| \$18,159.58 | \$0.00 | \$18,159.58 |
| \$0.00 | \$28,907.09 | \$28,907.09 |
| \$0.00 | \$17,058.44 | \$17,058.44 |
| \$749.14 | \$3,272.86 | \$4,022.00 |
| \$1,469.75 | \$3,666.89 | \$5,136.64 |
| \$0.00 | \$11,769.27 | \$11,769.27 |
| \$0.00 | \$5,204.00 | \$5,204.00 |
| \$0.00 | \$4,778.52 | \$4,778.52 |
| \$0.00 | \$0.00 | \$0.00 |
| \$0.00 | \$44,281.00 | \$44,281.00 |
| \$0.00 | \$6,972.15 | \$6,972.15 |
| \$3,330.70 | \$12,591.02 | \$15,921.72 |
| | \$0.00 \$0.00 \$749.14 \$1,469.75 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$0.00 \$28,907.09 \$0.00 \$17,058.44 \$749.14 \$3,272.86 \$1,469.75 \$3,666.89 \$0.00 \$11,769.27 \$0.00 \$5,204.00 \$0.00 \$4,778.52 \$0.00 \$0.00 \$0.00 \$44,281.00 \$0.00 \$6,972.15 |

| Total | Tangible | \$36,637,6 | \$138,501.24 | \$175,138.90 |
|--------|------------|-------------|---------------|--------------|
| TOTALY | VELL COSTS | \$232,910.9 | 3 \$309,994.0 | \$542,904.95 |

Approved By _____ Date ____

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Case No. 13020 Exhibit No. 2
Submitted by:

MACK ENERGY CORPORATION Hearing Date: May 22, 2003

AUTHORIZATION FOR EXPENDITURE

Panther Federal #3

5000

1650 FSL 1650 FWL SEC 31 T17S R32E Lea County, New Mexico

| and the second second | Dry Hole | «Completed» | |
|--|--|--|--|
| Drilling Intangible | Without Pipe | Well | Actual Cost |
| Location,Roads,Pits,Damages | \$15,406.28 | \$0.00 | \$15,406.28 |
| Footage 5,000 \$16.50 | \$87,140.63 | \$0.00 | \$87,140.63 |
| Daywork28 Hours 28 \$5,000.00 | \$5,707.42 | \$0.00 | \$5,707.42 |
| Cement and Services | \$32,760.00 | \$0.00 | \$32,760.00 |
| Testing and Coring | \$0.00 | \$0.00 | \$0.00 |
| Open Hole Logs/Wireline | \$24,500.00 | \$0.00 | \$24,500.00 |
| Professional Services | \$2,280.50 | \$0.00 | \$2,280.50 |
| Mud Materials, Fuel, Water | \$10,635.42 | \$0.00 | \$10,635.42 |
| Turnkey, Directional, Full Core | \$0.00 | \$0.00 | \$0.00 |
| Bits,Corehead and Rentals | \$0.00 | \$0.00 | \$0.00 |
| Miscellaneous and Contingency | \$17,843.02 | \$0.00 | \$17,843.02 |
| Administrative, General Expense | \$0.00 | \$0.00 | \$0.00 |
| Total Drilling Intangibles | \$196,273.27 | \$0:00 | \$196,273.27 |
| Total Drumg Intangibles | 3190,2/3.2/ | φυ.υυ | \$190;2/3:2/I |
| Completion Intensibles | | | |
| Completion Intangibles Completion Unit | \$0.00 | \$9,834.75 | \$9,834.75 |
| Cement and Cementing | \$0.00 | \$15,900.00 | \$15,900.00 |
| Perforating and Logging | \$0.00 | \$8,786.92 | \$8,786.92 |
| Frac and/or Acid Treatment | \$0.00 | \$83,533.16 | \$83,533.16 |
| Fuel, Water, Power | \$0.00 | \$1,197.67 | \$1,197.67 |
| Battery Construction-Dirt Work,Etc | \$0.00 | \$819.92 | \$819.92 |
| Completion Tools And Equipment-Rental | | \$31,725.01 | \$31,725.01 |
| Professional Services | \$0.00 | \$2,280.94 | \$2,280.94 |
| Miscellaneous Services | \$0.00 | \$1,824.16 | |
| Contingency | \$0.00 | \$15,590.25 | |
| | | | |
| Total Completion Intangibles | \$0.00 | \$171,492.78 | \$171,492.78 |
| Total Intangibles | \$196,273.27 | \$171,492.78 | CONTRACTOR AND ADDRESS OF THE PROPERTY OF |
| | G1 /3/4/5/4/ | 91/15-0 | 330/1,/00.02 |
| Drilling and Completion Tangibles | | | |
| Surface Casing 800 13 3/8 | \$12,928.50 | \$0.00 | \$12,928.50 |
| Intermediate Casing 2200 8 5/8 | \$18,159.58 | \$0.00 | |
| Production Casing 5000 5 1/2 | \$0.00 | \$28,907.09 | |
| Production Tubing 5000 2 7/8 | \$0.00 | \$17,058.44 | |
| WellHead Equipment | \$749.14 | \$3,272.86 | |
| Floating Equipment | \$1,469.75 | \$3,666.89 | |
| Rods | \$0.00 | \$11,769.27 | |
| Subsurfaces Equipment | \$0.00 | \$5,204.00 | |
| Linepipe | \$0.00 | \$4,778.52 | |
| Tanks, Treater, Separators | \$0.00 | \$0.00 | |
| Pumping Unit And Engine | \$0.00 | \$44,281.00 | |
| Other Miscellaneous Equipment | \$0.00 | \$6,972.15 | |
| Contingency | \$3,330.70 | \$12,591.02 | \$15,921.72 |
| | | | |
| Total Tangible | \$36,637.66 | \$138,501.24 | \$175,138.90 |
| | | | |
| TOTAL WELL COSTS | \$232,910.93 | \$309,994.02 | \$542,904.95 |
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Date

Approved By

AUTHORIZATION FOR EXPENDITURE

Panther Federal #5 5000

990 FSL 990 FWL SEC 31 T17S R32E Lea County, New Mexico

| Drilling Intangible | Dry Hole - Without Pipe | Completed Well | Actual Cost |
|--|---|--|--|
| Location,Roads,Pits,Damages | \$15,406.28 | \$0.00 | \$15,406.28 |
| | \$16.50 \$87,140.63 | \$0.00 | \$87,140.63 |
| Daywork28 Hours 28 \$5,0 | \$5,707.42 | \$0.00 | \$5,707.42 |
| Cement and Services | \$32,760.00 | \$0.00 | \$32,760.00 |
| Testing and Coring | \$0.00 | \$0.00 | \$0.00 |
| Open Hole Logs/Wireline | \$24,500.00 | \$0.00 | \$24,500.00 |
| Professional Services | \$2,280.50 | \$0.00 | \$2,280.50 |
| Mud Materials, Fuel, Water | \$10,635.42 | \$0.00 | \$10,635.43 |
| Turnkey, Directional, Full Core | \$0.00 | \$0.00 | \$0.0 |
| Bits,Corehead and Rentals | \$0.00 | \$0.00 | \$0.0 |
| Miscellaneous and Contingency | \$17,843.02 | \$0.00 | \$17,843.0 |
| Administrative, General Expense | \$0.00 | \$0.00 | \$0.00 |
| Total Drilling Intangibles | \$196;273.27 | \$0.00 | \$196,273.2 |
| Completion Intangibles | | | |
| Completion Unit | \$0.00 | \$9,834.75 | \$9,834.7 |
| Cement and Cementing | \$0.00 | \$15,900.00 | \$15,900.0 |
| Perforating and Logging | \$0.00 | \$8,786.92 | \$8,786.9 |
| Frac and/or Acid Treatment | \$0.00 | \$83,533.16 | |
| Fuel, Water, Power | \$0.00 | \$1,197.67 | \$1,197.6 |
| Battery Construction-Dirt Work,Etc | \$0.00 | \$819.92 | \$819.9 |
| Completion Tools And Equipment-R | | \$31,725.01 | \$31,725.0 |
| Professional Services | | | |
| | 1 \$0.001 | \$2.286.94 | \$2.280.9 |
| | \$0.00 | \$2,280.94 \$1,824.16 | |
| Miscellaneous Services Contingency | \$0.00 \$0.00 \$0.00 | \$2,280.94 \$1,824.16 \$15,590.25 | \$1,824.1 |
| Miscellaneous Services Contingency | \$0.00 \$0.00 | \$1,824.16 \$15,590.25 | \$15,590.2 |
| Miscellaneous Services Contingency Total Completion Intangible | \$0.00 \$0.00 | \$1,824.16 \$15,590.25 \$1,71,492.78 | \$1,824.1 \$15,590.2 \$171,492.7 |
| Miscellaneous Services Contingency | \$0.00 \$0.00 | \$1,824.16 \$15,590.25 | \$1,824.1 \$15,590.2 \$171,492.7 |
| Miscellaneous Services Contingency Total Completion Intangible Total Intangibles Drilling and Completion Tangibles | \$0.00 \$0.00 [es \$0.00 \$196;273:27 | \$1,824.16 \$15,590.25 \$1,71,492.78 \$1,71,492.78 | \$1,824.1 \$15,590.2 \$171,492.7 \$367,766.0 |
| Miscellaneous Services Contingency Total Completion Intangibl Total Intangibles Drilling and Completion Tangibles Surface Casing 800 13 3 | \$0.00 \$0.00 \$196,273.27 \$ \$ \$ \$ \$ \$ | \$1,824.16 \$15,590.25 \$1,71,492.78 \$1,71,492.78 \$0.00 | \$1,824.1 \$15,590.2 \$171,492.7 \$367,766.0 \$12,928.5 |
| Miscellaneous Services Contingency Total Completion Intangible Total Intangibles Drilling and Completion Tangibles Surface Casing 800 13 3 Intermediate Casing 2200 8 5/ | \$0.00 \$0.00 \$196;273:27 \$ \$ \$\frac{18}{8}\$ | \$1,824.16 \$15,590.25 \$1,71,492.78 \$1,71,492.78 \$0.00 \$0.00 | \$1,824.1 \$15,590.2 \$171,492.7 \$367,766.0 \$12,928.5 \$18,159.5 |
| Miscellaneous Services Contingency Total Completion Intangible Total Intangibles Drilling and Completion Tangibles Surface Casing 800 13 3 Intermediate Casing 2200 8 5/ Production Casing 5000 5 1/ | \$0.00 \$0.00 \$196,273:27 \$ \$ \$\frac{18}{8}\$ | \$1,824.16 \$15,590.25 \$1,71,492.78 \$1,71,492.78 \$0.00 \$0.00 \$28,907.09 | \$1,824.1 \$15,590.2 \$171,492.7 \$367,766.0 \$12,928.5 \$18,159.5 \$28,907.0 |
| Miscellaneous Services Contingency Total Completion Intangible Total Intangibles Drilling and Completion Tangibles Surface Casing 800 13 3 Intermediate Casing 2200 8 5/ Production Casing 5000 5 1/ Production Tubing 5000 2 7/ | \$0.00 \$0.00 \$1.00 \$196,273.27 \$ \$ \$\frac{1}{8}\$ | \$1,824.16 \$15,590.25 \$171,492.78 \$171,492.78 \$0.00 \$0.00 \$28,907.09 \$17,058.44 | \$1,824.1 \$15,590.2 \$171,492.7 \$367,766.0 \$12,928.5 \$18,159.5 \$28,907.0 \$17,058.4 |
| Miscellaneous Services Contingency Total Completion Intangible Total Intangibles Drilling and Completion Tangibles Surface Casing 800 13 3 Intermediate Casing 2200 8 5/ Production Casing 5000 5 1/ Production Tubing 5000 2 7/ WellHead Equipment | \$0.00 \$0.00 \$196,273:27 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | \$1,824.16 \$15,590.25 \$1,71,492.78 \$1,71,492.78 \$0.00 \$0.00 \$28,907.09 \$17,058.44 \$3,272.86 | \$1,824.1 \$15,590.2 \$171,492.7 \$367,766.0 \$12,928.5 \$18,159.5 \$28,907.0 \$17,058.4 \$4,022.0 |
| Miscellaneous Services Contingency Total Completion Intangible Total Intangibles Drilling and Completion Tangibles Surface Casing 800 13 3 Intermediate Casing 2200 8 5/ Production Casing 5000 5 1/ Production Tubing 5000 2 7/ WellHead Equipment Floating Equipment | \$0.00 \$0.00 \$196,273.27 \$\frac{1}{8}\$ | \$1,824.16 \$15,590.25 \$1,71,492.78 \$1,71,492.78 \$0.00 \$0.00 \$28,907.09 \$17,058.44 \$3,272.86 \$3,666.89 | \$1,824.1 \$15,590.2 \$171,492.7 \$367,766.0 \$12,928.5 \$18,159.5 \$28,907.0 \$17,058.4 \$4,022.0 \$5,136.6 |
| Miscellaneous Services Contingency Total Completion Intangible Total Intangibles Drilling and Completion Tangibles Surface Casing 800 13 3 Intermediate Casing 2200 8 5/ Production Casing 5000 5 1/ Production Tubing 5000 2 7/ WellHead Equipment Floating Equipment Rods | \$0.00 \$0.00 \$196,273.27 \$\$ \$\frac{18}{8}\$ | \$1,824.16 \$15,590.25 \$1,71,492.78 \$1,71,492.78 \$0.00 \$0.00 \$28,907.09 \$17,058.44 \$3,272.86 \$3,666.89 \$11,769.27 | \$1,824.1 \$15,590.2 \$171,492.7 \$367,766.0 \$12,928.5 \$18,159.5 \$28,907.0 \$17,058.4 \$4,022.0 \$5,136.6 \$11,769.2 |
| Miscellaneous Services Contingency Total Completion Intangible Total Intangibles Drilling and Completion Tangibles Surface Casing 800 13 3 Intermediate Casing 2200 8 5/ Production Casing 5000 5 1/ Production Tubing 5000 2 7/ WellHead Equipment Floating Equipment Rods Subsurfaces Equipment | \$0.00 \$0.00 \$196,273:27 \$196,273:27 \$ \$12,928.50 \$18,159.58 \$2 \$0.00 \$749.14 \$1,469.75 \$0.00 \$0.00 | \$1,824.16 \$15,590.25 \$171,492.78 \$171,492.78 \$0.00 \$0.00 \$28,907.09 \$17,058.44 \$3,272.86 \$3,666.89 \$11,769.27 \$5,204.00 | \$1,824.1 \$15,590.2 \$171,492.7 \$367,766.0 \$12,928.5 \$18,159.5 \$28,907.0 \$17,058.4 \$4,022.0 \$5,136.6 \$11,769.2 \$5,204.0 |
| Miscellaneous Services Contingency Total Completion Intangible Total Intangibles Drilling and Completion Tangibles Surface Casing 800 13 3 Intermediate Casing 2200 8 5/ Production Casing 5000 5 1/ Production Tubing 5000 2 7/ WellHead Equipment Floating Equipment Rods Subsurfaces Equipment Linepipe | \$0.00 \$0.00 \$196;273:27 \$\frac{8}{8}\$ | \$1,824.16 \$15,590.25 \$171,492.78 \$171,492.78 \$0.00 \$0.00 \$28,907.09 \$17,058.44 \$3,272.86 \$3,666.89 \$11,769.27 \$5,204.00 \$4,778.52 | \$1,824.1 \$15,590.2 \$171,492.7 \$367,766.0 \$12,928.5 \$18,159.5 \$28,907.0 \$17,058.4 \$4,022.0 \$5,136.6 \$11,769.2 \$5,204.0 \$4,778.5 |
| Miscellaneous Services Contingency Total Completion Intangible Total Intangibles Drilling and Completion Tangibles Surface Casing 800 13 3 Intermediate Casing 2200 8 5/ Production Casing 5000 5 1/ Production Tubing 5000 2 7/ WellHead Equipment Floating Equipment Rods Subsurfaces Equipment Linepipe Tanks, Treater, Separators | \$0.00 \$0.00 \$196,273:27 \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | \$1,824.16 \$15,590.25 \$1,71,492.78 \$1,71,492.78 \$1,71,492.78 \$0.00 \$0.00 \$28,907.09 \$17,058.44 \$3,272.86 \$3,666.89 \$11,769.27 \$5,204.00 \$4,778.52 \$0.00 | \$1,824.1 \$15,590.2 \$171,492.7 \$367,766.0 \$12,928.5 \$18,159.5 \$28,907.0 \$17,058.4 \$4,022.0 \$5,136.6 \$11,769.2 \$5,204.0 \$4,778.5 |
| Miscellaneous Services Contingency Total Completion Intangible Total Intangibles Drilling and Completion Tangibles Surface Casing 800 13 3 Intermediate Casing 2200 8 5/ Production Casing 5000 5 1/ Production Tubing 5000 2 7/ WellHead Equipment Floating Equipment Floating Equipment Rods Subsurfaces Equipment Linepipe Tanks, Treater, Separators Pumping Unit And Engine | \$0.00 \$0.00 \$1.00 \$1.00 \$1.00 \$1.00 \$1.00 \$1.00 \$1.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$1,824.16 \$15,590.25 \$171,492.78 \$171,492.78 \$0.00 \$0.00 \$28,907.09 \$17,058.44 \$3,272.86 \$3,666.89 \$11,769.27 \$5,204.00 \$4,778.52 | \$1,824.1 \$15,590.2 \$171,492.7 \$367,766.0 \$12,928.5 \$18,159.5 \$28,907.0 \$17,058.4 \$4,022.0 \$5,136.6 \$11,769.2 \$5,204.0 \$4,778.5 |
| Miscellaneous Services Contingency Total Completion Intangible Total Intangibles Drilling and Completion Tangibles Surface Casing 800 13 3 Intermediate Casing 2200 8 5/ Production Casing 5000 5 1/ Production Tubing 5000 2 7/ WellHead Equipment Floating Equipment Rods Subsurfaces Equipment Linepipe Tanks, Treater, Separators | \$0.00 \$0.00 \$196,273:27 \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | \$1,824.16 \$15,590.25 \$1,71,492.78 \$1,71,492.78 \$1,71,492.78 \$0.00 \$0.00 \$28,907.09 \$17,058.44 \$3,272.86 \$3,666.89 \$11,769.27 \$5,204.00 \$4,778.52 \$0.00 | \$1,824.1 \$15,590.2 \$171,492.7 \$367,766.0 \$12,928.5 \$18,159.5 \$28,907.0 \$17,058.4 \$4,022.0 \$5,136.6 \$11,769.2 \$5,204.0 \$4,778.5 \$0.0 \$44,281.0 |

| Approved By | Date | |
|-------------|----------|--|
| | | |

TOTAL WELL COSTS \$232,910.93 \$309,994.02 \$542,904.95

AUTHORIZATION FOR EXPENDITURE

Panther Federal #6 5000

990 FSL 2310 FWL SEC 31 T17S R32E Lea County, New Mexico

| Drilling Intangible | Dry Hole Without Pipe | Completed Well | Actual Cost |
|---------------------------------|--------------------------|-------------------|-------------|
| Location,Roads,Pits,Damages | \$15,406.28 | \$0.00 | \$15,406.28 |
| Footage 5,000 \$16.50 | \$87,140.63 | \$0.00 | \$87,140.63 |
| Daywork28 Hours 28 \$5,000.00 | \$5,707.42 | \$0.00 | \$5,707.42 |
| Cement and Services | \$32,760.00 | \$0.00 | \$32,760.00 |
| Testing and Coring | \$0.00 | \$0.00 | \$0.00 |
| Open Hole Logs/Wireline | \$24,500.00 | \$0.00 | \$24,500.00 |
| Professional Services | \$2,280.50 | \$0.00 | \$2,280.50 |
| Mud Materials, Fuel, Water | \$10,635.42 | \$0.00 | \$10,635.42 |
| Turnkey, Directional, Full Core | \$0.00 | \$0.00 | \$0.00 |
| Bits, Corehead and Rentals | \$0.00 | \$0.00 | \$0.00 |
| Miscellaneous and Contingency | \$17,843.02 | \$0.00 | \$17,843.02 |
| Administrative, General Expense | \$0.00 | \$0.00 | \$0.00 |

| Fotal Drilling Intangibles | \$196,273.27 | \$0.00 | \$196,273.27 |
|---------------------------------------|--------------|-------------|--------------|
| Completion Intangibles | | | |
| Completion Unit | \$0.00 | \$9,834.75 | \$9,834.75 |
| Cement and Cementing | \$0.00 | \$15,900.00 | \$15,900.00 |
| Perforating and Logging | \$0.00 | \$8,786.92 | \$8,786.92 |
| Frac and/or Acid Treatment | \$0.00 | \$83,533.16 | \$83,533.16 |
| Fuel, Water, Power | \$0.00 | \$1,197.67 | \$1,197.67 |
| Battery Construction-Dirt Work,Etc | \$0.00 | \$819.92 | \$819.92 |
| Completion Tools And Equipment-Rental | \$0.00 | \$31,725.01 | \$31,725.01 |
| Professional Services | \$0.00 | \$2,280.94 | \$2,280.94 |
| Miscellaneous Services | \$0.00 | \$1,824.16 | \$1,824.16 |
| Contingency | \$0.00 | \$15,590.25 | \$15,590.25 |
| | | | |

| Total Completion Intangibles | \$0.00 | \$171,492.78 | \$171,492.78 |
|------------------------------|--------------|--------------|--------------|
| Total Intangibles | \$196,273.27 | \$171,492.78 | \$367,766.05 |

Drilling and Completion Tangibles

| Drining and Completion Tangloles | | | | | |
|----------------------------------|---------|--------|-------------|-------------|-------------|
| Surface Casing | 800 | 13 3/8 | \$12,928.50 | \$0.00 | \$12,928.50 |
| Intermediate Casing | 2200 | 8 5/8 | \$18,159.58 | \$0.00 | \$18,159.58 |
| Production Casing | 5000 | 5 1/2 | \$0.00 | \$28,907.09 | \$28,907.09 |
| Production Tubing | 5000 | 2 7/8 | \$0.00 | \$17,058.44 | \$17,058.44 |
| WellHead Equipment | t | | \$749.14 | \$3,272.86 | \$4,022.00 |
| Floating Equipment | | | \$1,469.75 | \$3,666.89 | \$5,136.64 |
| Rods | | | \$0.00 | \$11,769.27 | \$11,769.27 |
| Subsurfaces Equipme | ent | | \$0.00 | \$5,204.00 | \$5,204.00 |
| Linepipe | | | \$0.00 | \$4,778.52 | \$4,778.52 |
| Tanks, Treater, Separa | itors | | \$0.00 | \$0.00 | \$0.00 |
| Pumping Unit And E | ngine | | \$0.00 | \$44,281.00 | \$44,281.00 |
| Other Miscellaneous | Equipme | ent | \$0.00 | \$6,972.15 | \$6,972.15 |
| Contingency | | | \$3,330.70 | \$12,591.02 | \$15,921.72 |
| | | | | | |

| Total Tang | gible | \$36,637.66 | \$138,501.24 | \$175,138.90 |
|------------|-------|--------------|--------------|--------------|
| TOTAL WELI | COSTS | \$232,910.93 | \$309,994.02 | \$542,904,95 |

| Approved By | Date | |
|-------------|------|--|
| * * * | | |

BEFORE THE OIL CONSERVATION DIVISION NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

IN THE MATTER OF THE APPLICATION OF MACK **ENERGY CORPORATION FOR COMPULSORY** POOLING OF FOUR 40-ACRE SPACING AND PRORATION UNITS, LEA COUNTY, NEW MEXICO.

CASE NO. 13070

AFFIDAVIT

| STATE OF NEW MEXICO |) |
|---------------------|------|
| |) ss |
| COUNTY OF SANTA FE |) |

William F. Carr, attorney in fact and authorized representative of Mack Energy Corporation, the applicant herein, being first duly sworn, upon oath, states that notice has been given to all interested parties entitled to receive notice of this application under Oil Conservation Division rules, and that notice has been given at the addresses shown on Exhibit "A" attached hereto.

SUBSCRIBED AND SWORN to before this 1ST day of May 2003 by William F. Carr.

My Commission Expires: Quy. 23, 200

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico

Case No. <u>13070</u> Exhibit No. 3 Submitted by:

MACK ENERGY CORPORATION Hearing Date: May 22, 2003

3079021 1.DOC

EXHIBIT A

APPLICATION OF MACK ENERGY CORPORATION FOR COMPULSORY POOLING OF FOUR 40-ACRE SPACING AND PRORATION UNITS LEA COUNTY, NEW MEXICO

The Brooks Moleen Trust c/o Branch Bank and Trust Post Office Box 687 Columbia, SC 29202-0687 Attn: Audrey Varn

| | | ···· | a ABA |
|-----------|--|---|--|
| 857 | U.S. Postal Service CERTIFIED MAIL RECEIPT (2.1) (Domestic Mail Only: No Insurance Coverage I | SENDER: COMPLETE THIS SECTION Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. | A Received by (Please) Print Clearly) B. Date of Deliver S'ara Pon netway 1 3 201 C. Signature Agent Addresse |
| 02 5601 B | WFE Postage \$,60 Certified Fee 2.30 Return Receipt Fee (Endorsement Required) 1-75 Return Receipt Fee (Endorsement Required) | 1. Article Addressed to: The Brooks Moleen Trust Clo Branch Banka Trust | D. Is delivery address different from item 1? |
| 00 Oh | Restricted Delivery Fee (Endorsement Required) Total Postage & Fees \$ 4, \$ 5 Sent To Broaks Meen Trust Clo Branch Be | P.O. Box 687 Columbia, SC 29202.0687 | 3. Service Type ☐ Certified Mail ☐ Express Mail ☐ Registered ☐ Insured Mail ☐ C.O.D. 4. Restricted Delivery? (Extra Fee) ☐ Yes |
| 7007 | Street, Apt. No.; or PO Boy 687 City, State, ZIP+4 Columbia, SC 29303-0- ESTROTTING SOO, PENTIAN / 2001 | 2. Article Number (Copy from 7001 1140 00 PS Form 3811, July 1999 Domestic Ret | 102 5601 8851 turn Receipt 102595-00-M-09! |

HOLLAND & HARTLLP ATTORNEYS AT LAW

DENVER - ASPEN **BOULDER · COLORADO SPRINGS** DENVER TECH CENTER BILLINGS - BOISE CHEYENNE · JACKSON HOLE SALT LAKE CITY . SANTA FE WASHINGTON, D.C.

P.O. BOX 2208 SANTA FE. NEW MEXICO 87504-2208 110 NORTH GUADALUPE, SUITE 1 SANTA FE, NEW MEXICO 87501-6525

TELEPHONE (505) 988-4421 FACSIMILE (505) 983-6043

William F. Carr

wcarr@hollandhart.com

May 1, 2003

CERTIFIED MAIL RETURN RECEIPT REQUESTED

The Brooks Moleen Trust c/o Branch Bank and Trust Post Office Box 687 Columbia, South Carolina 29202-0687

Attention: Audrey Varn,

Re:

Application of Mack Energy Corporation for compulsory pooling of four 40-acre

spacing and proration units, Lea County, New Mexico.

Ladies and Gentlemen:

This letter is to advise you that Mack Energy Corporation has filed the enclosed application with the New Mexico Oil Conservation Division seeking the compulsory pooling of certain spacing and proration units in the SW/4 of Section 31, Township 17 South, Range 32 East, NMPM, Lea County, New Mexico. Said units will be dedicated to Mack Energy Corporation's proposed Panther Federal Well Nos. 1, 3, 5 and 6 which it proposes to drill at standard oil well locations in the SW/4 of said Section 31 to test all formations from the surface to a depth of 5000 feet.

This application has been set for hearing before a Division Examiner on May 22, 2003. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date.

Parties appearing in cases are required by Division Rule 1208.B to file a Pre-Hearing Statement with the Oil Conservation Division's Santa Fe office located at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505, three days in advance of a scheduled hearing. This statement must include: the names of the parties and their attorneys; a concise statement of the case; the names of all witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that are to be resolved prior to the hearing.

Mr. Ronald W. Lanning **Mack Energy Corporation**

cc:

