



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

August 28, 1990

GARREY CARRUTHERS
GOVERNOR

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

Marbob Energy Corporation
P.O. Drawer 217
Artesia, NM 88211-0217

Attn: David Martin

Re: Production Allocation Formula
DHC-760
Pearsall BX #4-A
Section 34, T17S, R32E
Maljamar GB/SA & Pearsall Queen Pools

Gentlemen:

As requested in your letter of August 24, 1990, the production allocation formula for the above-referenced downhole commingled well will be set as follows:

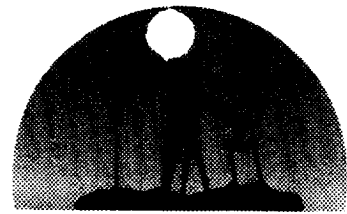
Pearsall Queen	35%
Maljamar GB/SA	65%

Very truly yours,

OIL CONSERVATION DIVISION

Jerry Sexton
Supervisor, District I

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marbob
energy corporation

August 24, 1990

Energy and Minerals Department
New Mexico Oil Conservation Division
P.O. Box 1980
Hobbs, New Mexico 88241-1980

Attn: Evelyn Downs

Re: Pearsall BX #4-A
Sec. 34, T-17S, R-32E,
Lea County, New Mexico

Gentlemen:

Per your request dated August 8, 1990, enclosed is a C-104 reporting the recompletion of the above referenced well into the Pearsall Queen formation. The well was already producing from the Maljamar Grayburg San Andres formation.

A test was conducted on July 1, 1990 to determine the rate of production for each zone as follows:

<u>Formation</u>	<u>Oil</u>	<u>Water</u>	<u>Gas</u>
Maljamar Grayburg San Andres	11	71	TSTM
Pearsall Queen	6	3	TSTM
Total	<u>17</u>	<u>74</u>	<u>TSTM</u>

Marbob Energy Corporation requests that the OCD approve an allocation formula based upon the above rates of production for this test.

If you have any questions concerning this or need additional information, please call me. Thank you for your help in this matter.

Sincerely,

David Martin
Land Department



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

GARREY CARRUTHERS
GOVERNOR

August 8, 1990

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

Marbob Energy Corporation
P.O. Drawer 217
Artesia, NM 88210

Attn: Rhonda Nelson

Re: Pearsall BX #4-A
Sec. 34, T17S, R32E
Addition of Pearsall Queen Zone

Gentlemen:

As authorized by DHC-760 you have added the Pearsall Queen zone to the above-referenced well. In order that an allowable may be assigned to the Pearsall Queen you will need to file a C-104 completely filled out. The test you should report on this C-104 is the amount of the total production which will be allocated to the Queen completion.

Since DHC-760 gave the District Supervisor the authority to approve the allocation formula, you will need to submit a letter accompanied by a combined test and request the breakdown be approved for each zone.

If you have any questions concerning this matter, please contact Evelyn Downs at (505) 393-6161.

Very truly yours,

OIL CONSERVATION DIVISION

Jerry Sexton
Supervisor, District I

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