

Schlumberger

SCHLUMBERGER WELL SERVICE
PVT LABORATORY
43200 W. ADMIRAL DOYLE
NEW IBERIA, LA 70560
(504) 367-0746

July 26, 1989

Mr. Mike Wallace
MERIDIAN OIL COMPANY
21 Desta Drive
Midland, TX 79705

RE: G.P.C. Fingerprint of stock
tank liquid. Apache Fed "A"
Wells #1 and #2.

Dear Mike,

Enclosed are the G.P.C. fingerprints of the stock tank liquids
from the referenced wells.

The G.P.C. fingerprints with gravity information indicate that
the samples are from two different source rocks. The G.P.C.
fingerprint from well #1 indicates that there are additional
amounts of lighter fractions, with molecular weight less than 100;
While well #2 stock tank liquid has more components with the
molecular weight of 100 - 600.

It has been a pleasure to be of service to you. If you have
any questions, please do not hesitate to call on us.

Sincerely,



Al Khakoo
PVT Engineer

AK/md

Attachments

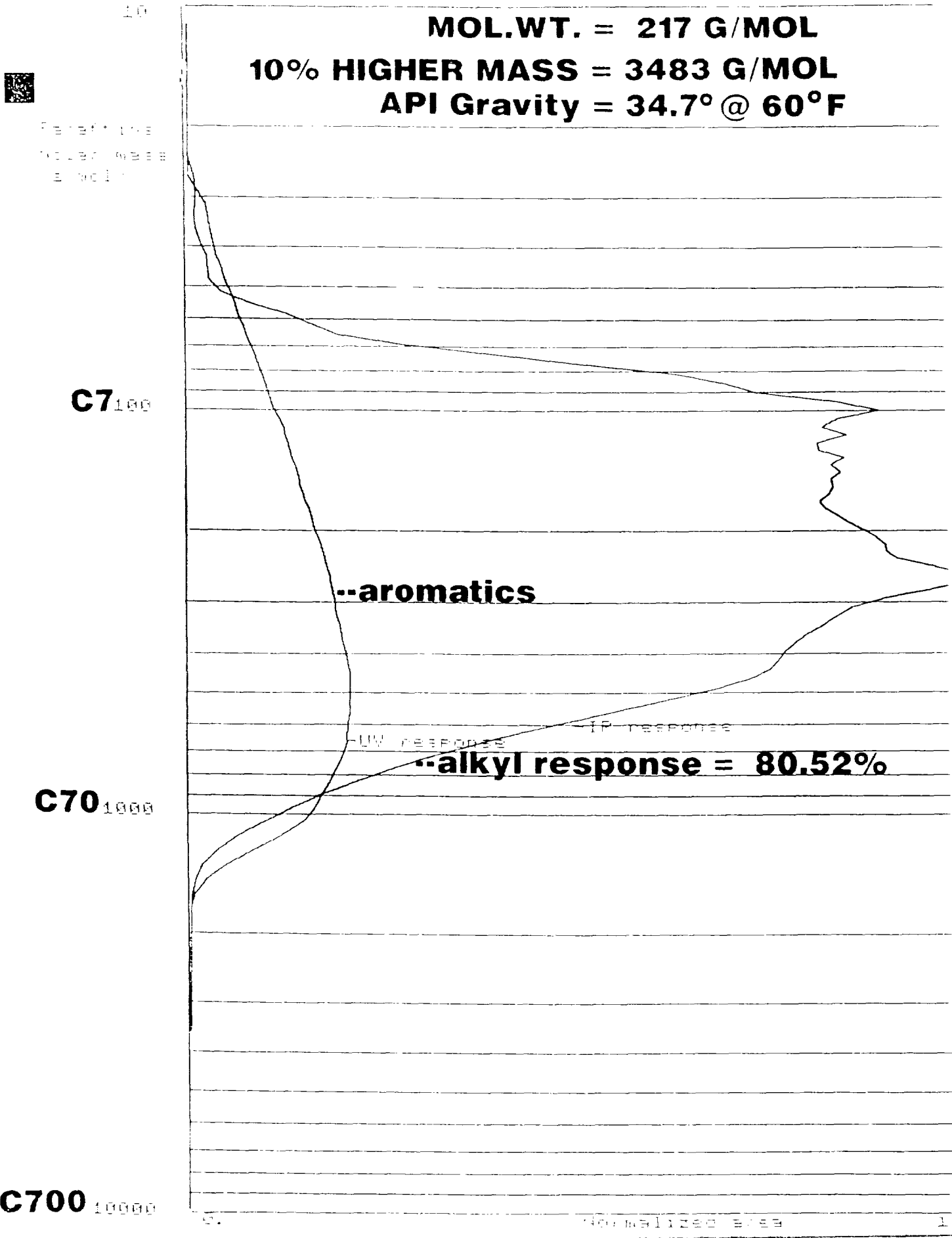
MERIDIAN OIL INC.

CASE NO: 971B

8/23/89 EXAMINER HEARING

EXAMINER: CATANACH

EXHIBIT NO: 8





Arararara
Arararara
Arararara

C7 100

--aromatics

sa 901

FW response

IR response

--alkyl response = 80.0%

C70 1000

C700 10000

Normalized area

1000

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

IN THE MATTER OF THE APPLICATION
MERIDIAN OIL INC. FOR THE
CREATION OF A NEW DELAWARE
OIL POOL
EDDY COUNTY, NEW MEXICO

CASE NO. 9718

CERTIFICATE OF MAILING

AND

COMPLIANCE WITH ORDER R-8054

In accordance with Division Rule 1207 (Order R-8054) I hereby certify that on July 18, 1989, I caused to be mailed by regular mail, a notice of this hearing and a copy of the application for the above referenced case along with the cover letter, at least twenty days prior to the hearing set for August 9, 1989 to the parties shown in the application evidenced by the attached Exhibit A.

Ronwyn F. Stoner
Ronwyn F. Stoner

SUBSCRIBED AND SWORN TO before me this 22 day of August, 1989.

W. J. Kellerman
Notary Public

My Commission Expires:

April 17, 1992

BEFORE EXAMINER CATANACH OIL CONSERVATION DIVISION <u>Meridian</u> EXHIBIT NO. _____ CASE NO. <u>9718</u>
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Exhibit "A"

Cal-Mon Oil Company
Suite 1200
First City Center
Midland, Texas 79702

Chevron
Post Office Box 1150
Midland, Texas 79702

Conoco Inc.
Post Office Box 1959
Midland, Texas 79702

Hayes Partners
Post Office Box 3700
Midland, Texas 79702

Mobil Producing Texas & New Mexico Inc.
Post Office Box 633
Midland, Texas 79702

Petroleum Corporation of Delaware
Suite 400
3131 Turtle Creek Boulevard
Dallas, Texas 75219

Santa Fe Energy
Suite 500
500 West Illinois
Midland, Texas 79701

Siete Oil and Gas
Post Office Box 2523
Roswell, New Mexico 88202

Strata Production
648 Petroleum Building
Roswell, New Mexico 88201