

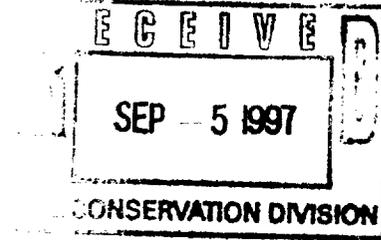


**Cross Timbers Operating Company**

PC N/R  
955

August 27, 1997

NMOCD Hobbs District  
Attn: Mr. Chris Williams  
P. O. Box 1980  
Hobbs, NM 88240



RE: Request for Exception to Rule 303A  
Application to Surface Commingle

Dear Mr. Williams:

47400

Cross Timbers Operating Company requests administrative approval to surface commingle liquid hydrocarbon production for the Nadine Paddock Blinebry, West Pool and the Monument Tubb Pool on our Moby/Shamu Lease.

47090

Three wells are being produced into the battery. The Paddock-Blinebry oil's API gravity in the West Nadine Pool averages about 37.0°. The Moby #2 produces from the Paddock-Blinebry formation at a rate of approximately 4 BOPD. After the recompletion work, the Moby #1 and Shamu #1 will produce from the Tubb formation with an expected combined initial rate of 70 BOPD. Offset lease API gravity for the Tubb oil averages about 37.0°. The API gravity of the commingled oil is expected to be approximately 37.0°. Based on similar API oil gravity, the commercial value of the oil should not be effected whether it is sold separately or commingled. In addition, the cost to install new separate production facilities cannot be justified.

Attached you will find a schematic diagram of our Moby/Shamu Lease tank battery and a plat showing the well locations.

Thank you for your assistance.

Sincerely,

Ray F. Martin  
Operations Engineer

State

Mary Weir et al  
S.W. Cattle Co. (S)  
U.S., MI  
Mural T McNeil

110 TIA  
Apco  
Kirby Pet  
Mary Weir  
Mary B. Weir, M  
S.W. Cattle Co. (S)  
15-261

Mac Salsich  
Mary B Weir, Est  
Antwell  
3 25 85  
4 5 84  
4 6 83  
Wolfson  
Como

O.A. Menge  
U.S. M.I  
Cross  
7-28-89  
B. Weir  
L.M. Roberts (3)

119 Assoc  
Salsich  
So. Union  
Guilf. State  
10-095  
DIA 4-15-51  
Cross Timbers  
Monstro

Antwell  
Salsich  
Keonore  
S.W. Cattle Co.  
Sidelin Dual

Cross Timbers  
(Sunset)  
Cross Timbers  
S.W. Cattle Co. (S)

SHAMU  
Btry

Cross Timbers  
Moby

Cross Timbers  
Prod.  
Leonard SW Cattle

131  
134  
16  
F225  
W. Cattle Co. (S) Triple  
(oval)

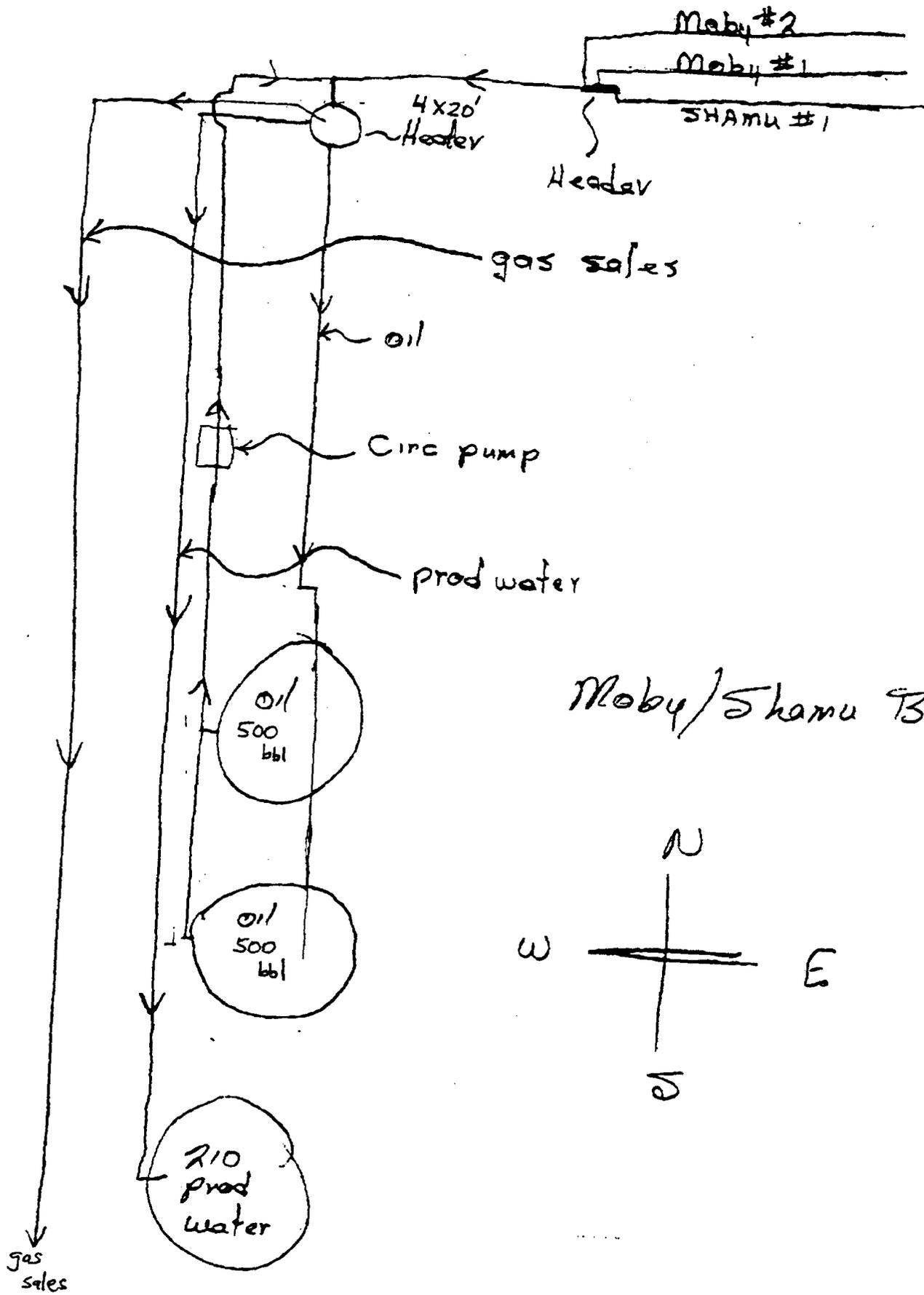
Kirby Pet  
Cit Serv  
Byers  
S.B.  
Byers

Cit Serv  
H.J. Ledbetter  
Dual Byers  
OEPCO SIR  
L.B. Tippy, (S)

10

Texaco

10  
J. Neill



Moby/Shamu Btry

