

OIL CONSERVATION DIVISION

Artesia, New Mexico

March 18, 1981

Enserch Exploration, Inc.
Post Office Box 4815
Midland, Texas 79704

Re: Wells Placed In Pools

Gentlemen:

As the result of Division Order R-6565 the following described well ~~(x)~~ (has ~~been~~) been placed in the pool ~~(x)~~ shown below. This change in nomenclature has been made in our files. Please change your records to reflect the proper pool name. All subsequent reports must show this nomenclature until further notice.

SOUTH ELKINS-FUSSELMAN GAS

J. G. O'Brien #2-M-30-7-29

Transporters are advised, by copy of this letter, to change their records to reflect the pool name as established by this order.

Very truly yours,

Larry Brooks
OIL CONSERVATION DIVISION

Distribution:

Original - Operator

XC: Santa Fe OCD

Each Transporter

NEW-TEX LAB

P. O. BOX 1161
HOBBS, N.M. 88240

CERTIFICATE OF ANALYSIS

QPLX 52
MAR 0 1981
No. 4582
Run No.
Date of Run 3-3-81
Date Secured 3-2-81

A Sample of J. G. O'Brian #2 M-30-7-29
Secured from Enserch Exploration
At Box 4815 Secured by Fusselman - 6807-24
Midland, TX 79701 Time Date
Sampling conditions Press
Temp.

FRACTIONAL ANALYSIS

Percentage Composition

MOL % LIQ. % G.P.M.

Carbon Dioxide	2.307	
Ar		
Nitrogen	5.823	
Oxygen		
Hydrogen sulfide		
Hydrogen		
Methane	72.160	
Ethane	9.583	2.556
Propane	4.062	1.115
Butanes		
Iso-Butane	.830	.271
N-Butane	1.661	.522
Pentanes		
Iso-Pentane	.484	.177
N-Pentane	.492	.178
Hexanes	.844	.346
Heptanes	1.754	.807
Octanes		
TOTAL	100.000	5.972

Calc. Sp. Gr. 0.8068
Calc. A.P.I.
Calc. Vapor Press. PSIA
Sp. Gr.
Mol. Wt. 23.54

LIQUID CONTENT (GAL./MCF)

Propane Calc. G.P.M. 1.115
Butanes Calc. G.P.M. .793
Pentanes Plus. G.P.M. 1.508
Ethane Calc. G.P.M. 2.556
RVP Gasoline G.P.M.
B.T.U./Cu. Ft. @ 14.696 P.S.I.A.
Dry Basis 1259
Wet Basis 1237
Sulfur Analysis by Titration
Gr./100 Cu. Ft.
Hydrogen Sulfide 20 Grains
Mercaptans 316 PPM
Sulfides 0.0316 Mol %
Residual Sulfur
Total Sulfur

Run by Deane Simpson Checked by Approved by Deane Simpson

Additional Data and Remarks