

MAIN OFFICE OCC

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
MOCC EXHIBIT No. 1
CASE 1481

1530 AUG 8 AM 8:34

The following is recommended for the northwest nomenclature case:

- (a) Extend the Aztec-Pictured Cliffs Pool boundary San Juan County, New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 8 WEST, NMPM

Section 15: SW/4

Section 16: S/2

Section 17: S/2

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM

Section 1: All

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM

Section 21: SW/4

Section 28: NW/4

TOWNSHIP 30 NORTH, RANGE 12 WEST, NMPM

Section 1: NW/4

based on:

El Paso Natural Gas #3 Tapp
L-15-28N-8W
AOF 2790 MCF; SICP 930#/7 days

El Paso Natural Gas #2 Sunray "F"
H-1-29N-10W
AOF 2289 MCF; SICP 911#/12 days

El Paso Natural Gas #3 Sunray "G"
M-21-30N-10W
AOF 637 MCF; SICP 666#/14 days

McKay, Payne & Zachary #1 Maxwell
F-1-30N-12W
IP not available

- (b) Extend the South Blanco-Pictured Cliffs Pool boundary San Juan and Rio Arriba Counties, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM

Section 8: SE/4

based on:

El Paso Natural Gas #16 Jicarilla "H"
J-8-24N-4W
AOF 594 MCF; SICP 843#/37 days

- (c) Extend the Blanco-Mesaverde Pool boundary San Juan and Rio Arriba Counties, New Mexico, to include therein:

TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPM

Section 8: All

Section 17: All

Section 18: E/2

Section 29: All

Section 31: E/2

Section 32: N/2

TOWNSHIP 32 NORTH, RANGE 13 WEST, NMPM

Section 35: N/2

based on:

El Paso Natural Gas #13 Schwerdtfeger "A"
B-8-27N-8W
AOF 9198 MCF; SICP 1041#/53 days

El Paso Natural Gas #11 Florance "D"
G-18-27N-8W
AOF 6000 MCF; SITP 1062#/47 days

El Paso Natural Gas #12 Bolack "C"
A-29-27N-8W
AOF 2479 MCF; SITP 1064#/9 days

El Paso Natural Gas #9 Bolack "C"
H-31-27N-8W
AOF 3271 MCF; SITP 1068#/9 days

Colorado Western #1 Montoya
H-35-32N-13W
AOF 5203 MCF; SICP 1087#/11 days

- (d) Extend the Bisti-Lower Gallup Oil Pool boundary San Juan County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM

Section 18: S/2

Section 19: NE/4

TOWNSHIP 26 NORTH, RANGE 14 WEST, NMPM

Section 13: SE/4

based on:

Skelly Oil #10 Duff
B-19-26N-13W
IP 356 BOPD

Skelly Oil #8 Duff
H-19-26N-13W
IP 328 BOPD

British American #2 Navajo
O-13-26N-14W
IP 18 BOPD

- (e) Extend the Horseshoe-Gallup Oil Pool boundary San Juan County, New Mexico, to include therein:

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM

Section 33: S/2 ~~SE/4~~ & ~~SE/4~~ SW/4

Section 34: SW/4 SW/4

based on:

El Paso Natural Gas Products Co. #1 Horseshoe Ute
N-33-31N-16W
IP 95 BOPD

El Paso Natural Gas Products Co. #2 Horseshoe Ute
P-33-31N-16W
IP 18 BOPD

Banner Drilling #1 Ute
M-34-31N-16W
IP 85 BOPD

- (f) Extend the Otero-Gallup Oil Pool boundary Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM

Section 32: SE/4

based on:

Skelly Oil #7 Jicarilla "B"
J-32-25N-5W
IP 210 BOPD

- (g) Extend the Verde-Gallup Oil Pool boundary San Juan County, New Mexico, to include therein:

TOWNSHIP 30 NORTH, RANGE 15 WEST, NMPM
Section 6: SE/4

TOWNSHIP 31 NORTH, RANGE 15 WEST, NMPM
Section 33: SW/4
Section 34: NW/4

based on:

El Paso Natural Gas Products Co. #10 Malco-Copple
O-6-30N-15W
IP 10 BOPD

Pan American #3 Ute Mountain "A"
M-33-31N-15W
IP 74 BOPD

Pan American #2 Ute "C"
E-34-31N-15W
IP 62 BOPD

J. M. HERVEY 1874-1953

HIRAM M. DOW
CLARENCE E. HINKLE
W. E. BONDURANT, JR.
GEORGE H. HUNKER, JR.
HOWARD C. BRATTON
S. B. CHRISTY IV
LEWIS C. COX, JR.

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ROBERT C. BLEDSOE

LAW OFFICES
HERVEY, DOW & HINKLE

HINKLE BUILDING

ROSWELL, NEW MEXICO

TELEPHONE MAIN 2-6510
POST OFFICE Box 547

June 27, 1958

Mr. A. L. Porter
Secretary-Director
New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Dear Sir:

Humble Oil & Refining Company hereby requests a hearing by the Oil Conservation Commission to reclassify the Four Lakes Devonian Pool from an oil pool to a gas pool. The Four Lakes Devonian Pool is located in Sections 1 and 2, T. 12 S., R. 34 E., and Section 34, T. 11 S., R. 34 E., N.M.P.M., Lea County, New Mexico.

The New Mexico Oil Conservation Commission has classified the pool as an oil pool, and Humble proposes to offer evidence at the hearing to show that the reservoir is a gas condensate reservoir and should be classified as a gas pool.


The Four Lakes Devonian Pool lies completely within the South Four Lakes Unit Area. The only two operators in the South Four Lakes Unit Area are Phillips Petroleum Corporation and Humble Oil & Refining Company, and the only royalty owner is the State of New Mexico. No special pool rules are requested, as for the time Rule 104 is satisfactory as to spacing. The South Four Lakes Unit Agreement is a 100% participating unit, so for practical purposes there is only one producer in the field. The wells in the field are currently shut in, but negotiations are in process for a pipe line outlet. There will be only one pipe line connection in the field. Therefore, there is no necessity for prorationing in the pool.

It is requested that this application be set down for hearing at the regular hearing of the Oil Conservation Commission on July 16.

Very truly yours,

HERVEY, DOW & HINKLE

By


Attorneys for Humble Oil & Refining
Company

HCB:db

Copy sent
8/1/58
J. M. HERVEY 1874-1953

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POST OFFICE Box 547

June 30, 1958

Mr. A. L. Porter,
Secretary-Director
New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Attention: Mr. Jack Cooley

Re: Four Lakes Devonian Pool
Reclassification

Gentlemen:

Confirming our telephone conversation of this morning, our letter of June 27, 1958, requesting a hearing for reclassification of the above Pool from an oil pool to a gas pool was in error in listing Section 34, T. 11 S., R. 34 E. That portion of the description should have read Section 35, and our application is hereby so amended.

While it is not material for purposes of advertising the hearing, one statement in our letter read that Humble would offer evidence to show that the reservoir is a gas condensate reservoir, and for purposes of clarification of the file, please consider that our letter read that Humble would offer evidence to show that the reservoir is essentially a gas condensate reservoir.

Your consideration in amending our application and advertising it as a part of the nomenclature case on the July 16 hearing is appreciated.

Very truly yours,

HERVEY, DOW & HINKLE

By 
Attorneys for Humble Oil &
Refining Company

HCB:db