

RESERVE OIL AND GAS COMPANY

FIRST SAVINGS BUILDING, MIDLAND, TEXAS 79701
TELEPHONE: 915/682-4341

April 28, 1976

Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention: Mr. Joe D. Ramey

Re: Reserve Oil and Gas Company
Cooper Jal Unit
Lea County, New Mexico
NMOCC Order No. 4019

Gentlemen:

This is to advise that water injection into the following wells commenced on April 27, 1976:

Langlie Mattix Pool

	<u>Well</u>	<u>Location</u>			
	<u>Unit</u>	<u>Section</u>	<u>Township</u>	<u>Range</u>	
Cooper Jal Unit	101	C	18	24S	37E
Cooper Jal Unit	103	A	18	24S	37E

Very truly yours,

RESERVE OIL AND GAS COMPANY



Erd M. Johnson

ck

cc: NMOCC - Hobbs
USGS - Hobbs
Ben Morris

RESERVE OIL AND GAS COMPANY

1700 FIDELITY UNION TOWER, DALLAS, TEXAS 75201

TELEPHONE: RIVERSIDE 8-0861, AREA CODE 214

February 20, 1973

PLEASE REPLY TO:

FIRST SAVINGS BUILDING
MIDLAND, TEXAS 79704

Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention Mr. A. L. Porter, Jr.

Re: Reserve Oil and Gas Company
Cooper Jal Unit
Langlie Mattix Pool
Lea County, New Mexico
NMOCC Order No. R-4019

Gentlemen:

This is to advise that water injection into the following wells commenced February 20, 1973:

Langlie Mattix Oil Pool

		Location			
	<u>Well No.</u>	<u>Unit</u>	<u>Section</u>	<u>Township</u>	<u>Range</u>
Cooper Jal Unit	107	K	13	24-S	36-E
	110	J	18	24-S	37-E

Very truly yours,

RESERVE OIL AND GAS COMPANY


Erd M. Johnson

ca

cc: Mr. Joe Ramey - NMOCC, Hobbs
Mr. M. W. Thomas

RESERVE OIL AND GAS COMPANY

1700 FIDELITY UNION TOWER, DALLAS, TEXAS 75201
TELEPHONE: RIVERSIDE 8-0861, AREA CODE 214

November 1, 1971

RECEIVED
NOV 2 1971

PLEASE REPLY TO:
FIRST SAVINGS BUILDING
MIDLAND, TEXAS 79704

Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

OIL CONSERVATION COMM.
SANTA FE

Attention Mr. A. L. Porter, Jr.

Re: Reserve Oil and Gas Company
Cooper Jal Unit
Jalmat and Langlie Mattix Pools
Lea County, New Mexico
NMOCC Order Nos. R-4019 & R-4020

Gentlemen:

This is to advise that water injection into the below listed wells in the Cooper Jal Unit commenced October 29, 1971:

Jalmat Oil Pool

<u>Unit</u>	<u>Well No.</u>	<u>Location</u>			
		<u>Unit</u>	<u>Section</u>	<u>Township</u>	<u>Range</u>
Cooper Jal Unit	201	A	24	24-S	36-E
	203	E	24	24-S	36-E
	205	G	24	24-S	36-E
	207**	E	19	24-S	37-E
	211*	K	24	24-S	36-E
	213	I	24	24-S	36-E
	216	M	24	24-S	36-E
	218	O	24	24-S	36-E
	220	M	19	24-S	37-E
	222	A	26	24-S	36-E
	224	C	25	24-S	36-E
	226	A	25	24-S	36-E
	233**	I	13	24-S	36-E
	234	O	13	24-S	36-E

RECEIVED
November 1, 1971
NOV 2 1971
OIL CONSERVATION COMM.
SANTA FE

Jalmat Oil Pool (Continued)

<u>Unit</u>	<u>Well No.</u>	<u>Location</u>			
		<u>Unit</u>	<u>Section</u>	<u>Township</u>	<u>Range</u>
Cooper Jal Unit (Continued)	235**	M	18	24-S	37-E
	236**	C	24	24-S	36-E
	237	O	23	24-S	36-E
	238	E	25	24-S	36-E

* Water injection into this well commenced December, 1970

** A dual injection well

Langlie Mattix Oil Pool

<u>Unit</u>	<u>Well No.</u>	<u>Location</u>			
		<u>Unit</u>	<u>Section</u>	<u>Township</u>	<u>Range</u>
Cooper Jal Unit	104	E	18	24-S	37-E
	109	K	18	24-S	37-E
	112	M	13	24-S	36-E
	114	O	13	24-S	36-E
	116**	M	18	24-S	37-E
	118	O	18	24-S	37-E
	120**	C	24	24-S	36-E
	122	A	24	24-S	36-E
	124	C	19	24-S	37-E
	127	H	24	24-S	36-E
	130	K	24	24-S	36-E
	133	K	19	24-S	37-E
	136	O P	24	24-S	36-E
	137	D	25	24-S	36-E
	139	B	25	24-S	36-E
	141	D	30	24-S	37-E
	143	F	25	24-S	36-E
	144	H	25	24-S	36-E
	145	G	18	24-S	37-E
	146**	I	13	24-S	36-E
	147**	E	19	24-S	37-E
	148	J	24	24-S	36-E

** A dual injection well

RESERVE OIL AND GAS COMPANY

1700 FIDELITY UNION TOWER, DALLAS, TEXAS 75201

TELEPHONE: RIVERSIDE 8-0861, AREA CODE 214

November 3, 1971

RECEIVED
NOV 4 1971
OIL CONSERVATION COMM.
SANTA FE

PLEASE REPLY TO:
FIRST SAVINGS BUILDING
MIDLAND, TEXAS 79704

Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention Mr. A. L. Porter, Jr.

Re: Reserve Oil and Gas Company
Cooper Jal Unit
Langlie Mattix Pool
Lea County, New Mexico
NMOCC Order No. R-4019

Gentlemen:

Please refer to our letter of November 1, 1971, wherein an error was made in the location unit of Well No. 136, Langlie Mattix Oil Pool, Cooper Jal Unit, Lea County, New Mexico. The correct description is as follows:

Langlie Mattix Oil Pool

<u>Unit</u>	<u>Well No.</u>	<u>Location</u>			
		<u>Unit</u>	<u>Section</u>	<u>Township</u>	<u>Range</u>
Cooper Jal Unit	136	P	24	24-S	36-E

We apologize for any inconvenience this may have caused you.

Very truly yours,

RESERVE OIL AND GAS COMPANY



Erd M. Johnson

ca

cc: Mr. Joe Ramey
Mr. A. R. Brown

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

August 23, 1970

Mr. A. J. Losee
Attorney at Law
Post Office Box 239
Artesia, New Mexico 88210

Dear Sir:

Enclosed herewith are Commission Orders Nos. R-4019 and R-4020, entered in Cases Nos. 4403 and 4404, approving the Reserve Cooper Jal Langmat Waterflood Project and the Reserve Cooper Jal Jalmat Waterflood Project, respectively.

Injection in the Langmat project shall be through the 26 authorized water injection wells, while injection in the Jalmat project shall be through the 23 authorized water injection wells. Injection into single completion injection wells shall be through tubing set in a packer. Injection into dual completion injection wells shall be through tubing set through an upper packer and a lower packer, with injection into each zone controlled by a down-hole regulator. The casing-tubing annulus in each of the aforesaid types of completion shall be loaded with a corrosion-inhibited fluid and equipped with a pressure gauge at the surface. Packers shall be set as near as practicable to the perforation or, in the case of open-hole completions, to the casing-shoe.

As to allowable, our calculations indicate that when all of the authorized injection wells have been placed on active injection, the maximum allowable which the Langmat project will be eligible to receive under the provisions of Rule 701-E-3 is 2100 barrels per day when the Southeast New Mexico normal unit allowable is 42 barrels per day or less, while the maximum for the Jalmat project would be 1806 barrels.

Please report any error in this calculated maximum allowable immediately, both to the Santa Fe office of the Commission and the appropriate district proration office.

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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Mr. A. J. Losee
Attorney at Law
Post Office Box 239
Artesia, New Mexico

August 25, 1970

In order that the allowable assigned to the project may be kept current, and in order that the operator may fully benefit from the allowable provisions of Rule 701, it behooves him to promptly notify both of the aforementioned Commission offices by letter of any change in the status of wells in the project area, i.e., when active injection commences, when additional injection or producing wells are drilled, when additional wells are acquired through purchase or unitization, when wells have received a response to water injection, etc.

Your cooperation in keeping the Commission so informed as to the status of the project and the wells therein will be appreciated.

Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

Enclosure
ALP/DSN/ir

cc: Oil Conservation Commission
Hobbs, New Mexico

U. S. Geological Survey
Hobbs, New Mexico

Mr. D. E. Gray
State Engineer Office
Santa Fe, New Mexico