

*Oil Reports and Gas Services, Inc.*

P. O. BOX 755

HOBBS, NEW MEXICO 88241

May 21, 1986

PHONE NUMBERS

393-2727 - 393-2017

Oil Conservation Division  
P. O. Box 2088  
Santa Fe, New Mexico 87504-2088

Re: Russell Tramell  
Mesa Queen Unit

# 21-M 16 16 32  
# 22-S 20 16 32

Attention: Mr. Michael E. Stogner

Dear Mr. Stogner:

The creation of the Mesa Queen Waterflood Project was approved by Oil Conservation Division Order R-3444 on July 3, 1968 and amended by Order R-3444-A, approved September 12, 1968.

Order R-3444-A provided that additional lands and injection wells could be added as needed to complete an efficient water injection pattern. Therefore administrative approval is hereby requested to convert wells No. 21 and 22 into injection wells.

The Mesa Queen Unit was created for, and operated by, Tenneco Oil Company until March 31, 1985. During the last 15 months of operation by Tenneco only 16 barrels of oil was produced from the unit, being 14 barrels from well No. 3 and 2 barrels from well No. 19. Russell Tramell purchased and assumed operation of the unit April 1, 1985. Since that time 8 wells have been returned to production and a total of 9,160 barrels of oil has been recovered.

Attached is a plat showing the current status of each well and the recovery response of each producing well for the period April 1985 through April 1986. It is believed that the use of well No. 22 as an injection well will give added response to wells No. 17 and 23, and that injection well No. 21 should increase production from wells No. 13 and 14. The only water available for flood operation is lease production which must be utilized in the most efficient manner.

Oil Conservation Division  
Box 12, 1980  
Tulsa, Oklahoma

It is therefore respectfully requested that administrative approval be granted to convert the West Queen Unit wells No. 31 and No. 32 into production wells in an effort to prolong the unit life and recover additional volumes of oil that would otherwise be lost.

Yours very truly,

Oil Reports & Gas Engineers, Inc.

Very truly yours,

Johna Miller

cc

Oil Conservation Division  
Box 12, 1980  
Tulsa, Oklahoma 74101  
Enclosed  
1980 West Avenue  
Tulsa, Oklahoma 74101

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16  
S

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						P & A 2/22/83 Inactive Inj. Prod. 4/85-4/86: 86480	3 Prod. 4/85-4/86: 86480
						SI 12/75 Ret. to Prod. 4/22/85 Prod. 4/85-4/86: 10880	8 SI 12/75 Ret. to Prod. 4/22/85 Prod. 4/85-4/86: 10880
						SI 11/82 Ret. to Prod. 4/5/85 Prod. 4/85-4/86: 138780	7 SI 11/82 Ret. to Prod. 4/5/85 Prod. 4/85-4/86: 138780
						SI 8/83 Ret. to Prod. 4/1/86 Prod. 4/85-4/86: 170780	15 SI 8/83 Ret. to Prod. 4/1/86 Prod. 4/85-4/86: 170780
						SI 2/83 Ret. to Prod. 4/1/86 Prod. 4/85-4/86: 19280	14 SI 2/83 Ret. to Prod. 4/1/86 Prod. 4/85-4/86: 19280
						SI 8/83 Ret. to Prod. 7/8/85 Prod. 7/85-8/86: 134117	13 SI 8/83 Ret. to Prod. 7/8/85 Prod. 7/85-8/86: 134117
						SI 5/83 Ret. to Prod. 6/25/85 Prod. 6/85-7/86: 170800	12 SI 5/83 Ret. to Prod. 6/25/85 Prod. 6/85-7/86: 170800
						Active Inj. 4/85-4/86: 7.5378W	11 Active Inj. 4/85-4/86: 7.5378W
						SI 12/75 Ret. to Prod. 8/23/85 Prod. 8/85-4/86: 30980	10 SI 12/75 Ret. to Prod. 8/23/85 Prod. 8/85-4/86: 30980
						SI 12/77 Active Inj. 4/85-4/86: 806428W	25 SI 12/77 Active Inj. 4/85-4/86: 806428W
						SI 8/74 Ret. to Prod. 10/28/85 Prod. 10/85-4/86: 91280	23 SI 8/74 Ret. to Prod. 10/28/85 Prod. 10/85-4/86: 91280
						TA Inj. BP 3268	16 TA Inj. BP 3268
						TA Inj. BP 3382	24 TA Inj. BP 3382