



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**GARY E. JOHNSON**

Governor

**Jennifer A. Salisbury**

Cabinet Secretary

**Lori Wrotenbery**

Director

**Oil Conservation Division**

## *ADMINISTRATIVE ORDER DHC-2777*

Clayton Williams Energy, Inc.  
Claydesta Center  
Six Desta Drive  
Suite 3000  
Midland, Texas 79705

Attention: Mr. Chris Cantrell

JUL 17 2000

RECEIVED  
OCD - ARTESIA

*State 20B No. 6*

*API No. 30-015-30968*

*Unit G, Section 20, Township 17 South, Range 29 East, NMPM,  
Eddy County, New Mexico.*

*Grayburg Jackson SR-Q-Gb-SA (Oil - 28509) and  
East Empire-Yeso (Oil - 96610) Pools*

Dear Mr. Cantrell:

Reference is made to your recent application for an exception to Rule 303.A. of the Division Rules and Regulations to permit the above described well to commingle production from the subject pools in the wellbore.

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of Rule 303.C., and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion and required separation of the zones is hereby placed in abeyance.

In accordance with the provisions of Rule 303.C.(1), each of the commingled pools shall be allowed to produce up to the top oil allowable and top casinghead gas allowable applicable for that pool.

Assignment of allowable to the well and allocation of production from the well shall be on the following basis:

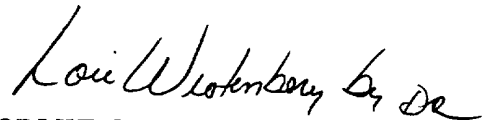
Grayburg Jackson SR-Q-Gb-SA Pool	Oil-55%	Gas-65%
East Empire-Yeso Pool	Oil-45%	Gas-35%

REMARKS: The operator shall notify the Artesia District Office of the Division upon implementation of the commingling process.

Pursuant to Rule 303.C.(2), the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.

Approved at Santa Fe, New Mexico on this 13th day of July, 2000.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION



LORI WROTENBERY  
Director

S E A L

LW/DRC

cc: Oil Conservation Division – Artesia  
State Land Office-Oil & Gas Division

RECEIVED  
OIL CONSERVATION DIVISION  
JUL 13 2000

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-104  
Revised March 25, 1999

Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address Clayton Williams Energy, Inc. ✓ Six Desta Drive, Suite 3000 Midland, TX 79705		<sup>2</sup> OGRID Number 25706
		<sup>3</sup> Reason for Filing Code RC
<sup>4</sup> API Number 30 - 015-30968	<sup>4</sup> Pool Name Grayburg Jackson-7R's, QN, GB,SA	<sup>4</sup> Pool Code 28509
<sup>7</sup> Property Code 25235	<sup>1</sup> Property Name STATE "20B"	<sup>7</sup> Well Number 6

II. <sup>10</sup> Surface Location

Ul or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
G	20	17 S	29 E		2310	north	1650	East	Eddy

<sup>11</sup> Bottom Hole Location Vertical well - same as surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Loc Code S	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 6-1-00	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
15694	Navajo Refining Company P. O. Drawer 159, Artesia, NM 88210	2824882	O	ULSTR: A; 20; 17S; 29E State '20B' CPD
005097	Conoco 10 Desta Dr., Ste. 100W, Midland, TX 79705	2825092	G	ULSTR: A; 20; 17S; 29E

IV. Produced Water

<sup>23</sup> POD	<sup>24</sup> POD ULSTR Location and Description
2825093	ULSTR: A; 20; 17S; 29E State '20B' Water Tank

V. Well Completion Data

<sup>25</sup> Spud Date 5/25/00	<sup>26</sup> Ready Date 5/31/00	<sup>27</sup> TD 4533'	<sup>28</sup> PBDT 3848'	<sup>29</sup> Perforations 2126'-3763'	<sup>30</sup> DIIC, MC
<sup>31</sup> Hole Size 12-1/4"	<sup>32</sup> Casing & Tubing Size 8-5/8"	<sup>33</sup> Depth Set 465'	<sup>34</sup> Sacks Cement 300 sx.		
7-7/8"	5-1/2"	4533'	1170 sx.		
5-1/2"	2-7/8"	3826'	----		

VI. Well Test Data

<sup>35</sup> Date New Oil 6-1-2000	<sup>36</sup> Gas Delivery Date 6-1-2000	<sup>37</sup> Test Date 6-10-00	<sup>38</sup> Test Length 24 hrs.	<sup>39</sup> Tbg. Pressure 50	<sup>40</sup> Csg. Pressure 50
<sup>41</sup> Choke Size -	<sup>42</sup> Oil 27	<sup>43</sup> Water 58	<sup>44</sup> Gas 60	<sup>45</sup> AOF	<sup>46</sup> Test Method pumping

<sup>47</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Betsy Luna*

Printed name: Betsy Luna

Title: Regulatory Analyst

Date: 6-20-2000

Phone: (915) 682-6324

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM  
DISTRICT II SUPERVISOR

Title:

Approval Date:

JUL 28 2000

<sup>48</sup> If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date

Submit 3 Copies To Appropriate District Office

District I

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District II

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State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, NM 87505

Form C-103

Revised March 25, 1999

WELL API NO.

30-015-30968

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

B-6846

7. Lease Name or Unit Agreement Name:

STATE '20 B'

7. Well No.

6

8. Pool name or Wildcat (28509)

Grayburg Jackson-7R's, Qn, GB, SA

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:

Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Clayton Williams Energy, Inc.

3. Address of Operator

Six Desta Drive, Suite 3000, Midland, Texas 79705

4. Well Location

Unit Letter G : 2310 feet from the north line and 1650 feet from the east line

Section 20 Township 17S Range 29E NMPM Eddy County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)

3610' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: **COMMENCE COMMINGLE PRODUCTION AS PER ADMINISTRATIVE ORDER DHC - 2777**

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

7/21-22/00 Rig up pulling unit. Trip out of hole with pump, rods and tubing. Go in hole, clean out to RBP at 3870'. Release and pull out of hole with tubing, bailer & bridge plug. TIH w/2-7/8" production tubing.

7/23/00 Finish RIH w/2-7/8" prod. tubing. RU and run rods and pump, space well out. Well pumping, producing from both pools.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Betsy Luna TITLE Engineering Technician DATE 7/27/00

Type or print name Betsy Luna Telephone No. (915) 682-6324

(This space for State use)

APPROVED BY SUPERVISOR, DISTRICT II TITLE  DATE 7-28-00

Conditions of approval, if any:



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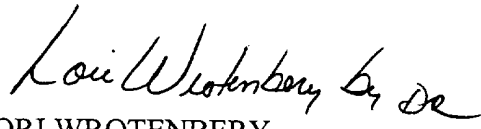
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