



STATE OF NEW MEXICO

ENERGY, MINERALS and NATURAL RESOURCES DIVISION  
OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE



BRUCE KING  
GOVERNOR

ANITA LOCKWOOD  
CABINET SECRETARY

1000 RIO BRAZOS ROAD  
AZTEC, NEW MEXICO 87411  
(505) 334-4177

MECHANICAL INTEGRITY TEST REPORT

(TA or UIC) API # 30-045-29002

Date of Test 6-22-2000 Operator Blossfield Refining Co.

Lease Name Disposal Well # 1 Location: Unit I Sec 27 Twn 29 Rge 11

Land Type: State         
Federal         
Private X  
Indian       

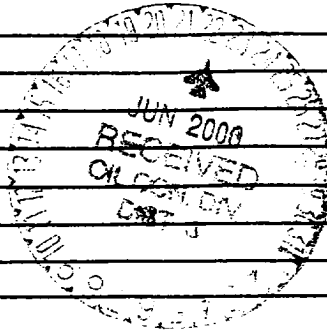
Well Type: Water Injection X  
Salt Water Disposal         
Gas Injection         
Producing Oil/Gas         
Pressure Observation       

Temporarily Abandoned Well (Y/N): N TA Expires:       

Casing Pres.        Tbg. SI Pres.        Max. Inj. Pres.         
Bradenhead Pres.        Tbg. Inj. Pres.         
Tubing Pres.         
Int. Casing Pres.       

Pressured annulus up to 418 psi. for 30 mins. Test passed/failed.

REMARKS: Pressured annulus to 418 psig for 30 min - 0 psi pressure drop. - Plant discharge pumps were down for repair - could not test high pressure shut down switch.



By Bay A. D.  
(Operator Representative)  
Environmental Manager  
(Position)

Witness Raul Marti  
(NMOCD)

Note: 24 hr Chart recorder.

way price

PRINTED BY  
CALIBRATED CHARTS CORP.

4 P.M.

5 P.M.

6 P.M.

7 P.M.

8 P.M.

**TEXAS**  
Instruments, Inc.

TUBE & ORIF. SIZE  
12:42P  
TIME TAKEN OFF  
6/22/00 M  
DATE TAKEN OFF

METER NUMBER  
12:12 A  
TIME PUT ON  
6/22/00  
DATE PUT ON

MW-M 1120  
Bloomfield Refining Co  
SIGNED

TO-150  
Disposal #1  
I-27-29-k  
LPI # 30-045029003

Pressure 200  
Pressure 100

8 A.M.

7 A.M.

6 A.M.

5 A.M.

4 A.M.

3 A.M.

1

Dist. 1  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Bravo Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-104  
Revised October 18, 1994  
Instructions on back  
Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|                                                                                                         |                                                |                                           |
|---------------------------------------------------------------------------------------------------------|------------------------------------------------|-------------------------------------------|
| Operator name and Address<br><b>GIANT REFINING COMPANY</b><br><b>P.O. Box 159, BLOOMFIELD, NM 87413</b> |                                                | OGRID Number<br><b>9018</b>               |
| API Number<br><b>30-045-29002</b>                                                                       | Pool Name<br><b>BLANCO / MESA VERDE</b>        | Reason for Filing Code<br><b>CH 11/95</b> |
| Property Code<br><b>19620</b>                                                                           | Property Name<br><b>GIANT REFINING COMPANY</b> | Well Number<br><b>1 WD-1</b>              |

II. Surface Location

| UL or lot no. | Section   | Township   | Range      | Lot Ida  | Feet from the | North/South Line | Feet from the | East/West Line | County          |
|---------------|-----------|------------|------------|----------|---------------|------------------|---------------|----------------|-----------------|
| <b>I</b>      | <b>27</b> | <b>29N</b> | <b>11W</b> | <b>I</b> | <b>2442</b>   | <b>SOUTH</b>     | <b>1250</b>   | <b>EAST</b>    | <b>SAN JUAN</b> |

Bottom Hole Location

| UL or lot no.        | Section                                        | Township                          | Range               | Lot Ida              | Feet from the         | North/South Line | Feet from the | East/West Line | County          |
|----------------------|------------------------------------------------|-----------------------------------|---------------------|----------------------|-----------------------|------------------|---------------|----------------|-----------------|
| <b>I</b>             | <b>27</b>                                      | <b>29N</b>                        | <b>11W</b>          | <b>I</b>             | <b>2442</b>           | <b>SOUTH</b>     | <b>1250</b>   | <b>EAST</b>    | <b>SAN JUAN</b> |
| Log Code<br><b>P</b> | Producing Method Code<br><b>INJECTION WELL</b> | Gas Connection Date<br><b>N/A</b> | C-129 Permit Number | C-129 Effective Date | C-129 Expiration Date |                  |               |                |                 |

III. Oil and Gas Transporters

| Transporter OGRID | Transporter Name and Address | POD | O/G | POD ULSTR Location and Description |
|-------------------|------------------------------|-----|-----|------------------------------------|
|                   | <b>N/A</b>                   |     |     |                                    |
|                   |                              |     |     |                                    |
|                   |                              |     |     |                                    |
|                   |                              |     |     |                                    |
|                   |                              |     |     |                                    |
|                   |                              |     |     |                                    |

RECEIVED  
OCT - 3 1996

IV. Produced Water

| POD        | POD ULSTR Location and Description |
|------------|------------------------------------|
| <b>N/A</b> |                                    |

OIL CON. DIV.  
DIST. 3

V. Well Completion Data

| Spud Date       | Ready Date           | TD           | FBTD          | Perforations     | DHC, DC, MC |
|-----------------|----------------------|--------------|---------------|------------------|-------------|
| <b>12/17/93</b> | <b>12/23/93</b>      | <b>3601'</b> | <b>3601'</b>  | <b>3276-3514</b> | <b>DHC</b>  |
| Flow Size       | Casing & Tubing Size | Depth Set    | Sacks Cement  |                  |             |
| <b>12 1/4"</b>  | <b>8 5/8"</b>        | <b>830'</b>  | <b>200 SK</b> |                  |             |
| <b>7 7/8"</b>   | <b>5 1/2"</b>        | <b>3600'</b> | <b>550 SK</b> |                  |             |
|                 | <b>2 1/8"</b>        | <b>3581'</b> |               |                  |             |

VI. Well Test Data

| Date New Oil | Gas Delivery Date | Test Date | Test Length | Tbg. Pressure | Csg. Pressure |
|--------------|-------------------|-----------|-------------|---------------|---------------|
|              |                   |           |             |               |               |
| Choke Size   | Oil               | Water     | Gas         | AOP           | Test Method   |
|              |                   |           |             |               |               |

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: **Lynn Shelton**

Printed name: **LYNN SHELTON**

Title: **ENVIRONMENTAL MANAGER**

Date: **10/1/96** Phone: **(505) 632 8013**

OIL CONSERVATION DIVISION

Approved by: **SUPERVISOR DISTRICT #3**

Title:

Approval Date: **OCT - 3 1996**

If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature: **GARY WILLIAMS ENERGY CORPORATION**

Printed Name: **Bloomfield Refining Co.**

Title:

Date: