

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

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

INSTRUCTIONS ON REVERSE  
SIDE

This form is not to be used for  
reporting packer leakage tests in  
Northwest New Mexico

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

|                            |                           |                |                            |                                |                            |                    |  |  |
|----------------------------|---------------------------|----------------|----------------------------|--------------------------------|----------------------------|--------------------|--|--|
| Operator <u>CONOCO INC</u> |                           |                | Lease <u>STATE E</u>       |                                |                            | Well No. <u>10</u> |  |  |
| Location of Well           | Unit <u>0</u>             | Sec. <u>17</u> | Twp <u>22S</u>             | Rge <u>36E</u>                 | County <u>LEA</u>          |                    |  |  |
|                            | Name of Reservoir or Pool |                | Type of Prod. (Oil or Gas) | Method of Prod. Flow, Art Lift | Prod. Medium (Tbg. or Csg) | Choke Size         |  |  |
| Upper Compl                | <u>LANGLEY STRAWN</u>     |                | <u>Oil</u>                 | <u>Art. Lift</u>               | <u>Tbg</u>                 | <u>open</u>        |  |  |
| Lower Compl                | <u>LANGLEY DEVONION</u>   |                | <u>Gas</u>                 | <u>flow</u>                    | <u>Tbg</u>                 | <u>open</u>        |  |  |

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00am 6/16/97

Well opened at (hour, date): 9:00am 6/17/97

|                                                          | Upper Completion                                           | Lower Completion |
|----------------------------------------------------------|------------------------------------------------------------|------------------|
| Indicate by ( X ) the zone producing.....                | <u>X</u>                                                   |                  |
| Pressure at beginning of test.....                       | <u>210</u>                                                 | <u>0</u>         |
| Stabilized? (Yes or No).....                             | <u>Yes</u>                                                 | <u>Yes</u>       |
| Maximum pressure during test.....                        | <u>210</u>                                                 | <u>0</u>         |
| Minimum pressure during test.....                        | <u>22</u>                                                  | <u>0</u>         |
| Pressure at conclusion of test.....                      | <u>22</u>                                                  | <u>0</u>         |
| Pressure change during test (Maximum minus Minimum)..... | <u>188</u>                                                 | <u>0</u>         |
| Was pressure change an increase or a decrease?.....      | <u>decrease</u>                                            |                  |
| Well closed at (hour, date): <u>9:00am 6/18/97</u>       | Total Time On Production <u>24 hrs</u>                     |                  |
| Oil Production During Test: <u>8</u> bbls; Grav. _____   | Gas Production During Test <u>48</u> MCF; GOR <u>6,000</u> |                  |
| Remarks <u>DEVONION side loaded-up w/fluid, No flow.</u> |                                                            |                  |

FLOW TEST NO. 2

Well opened at (hour, date): 9:00am 6/19/97

|                                                          | Upper Completion                                      | Lower Completion |
|----------------------------------------------------------|-------------------------------------------------------|------------------|
| Indicate by ( X ) the zone producing.....                |                                                       | <u>X</u>         |
| Pressure at beginning of test.....                       | <u>83</u>                                             | <u>0</u>         |
| Stabilized? (Yes or No).....                             | <u>NO</u>                                             | <u>Yes</u>       |
| Maximum pressure during test.....                        | <u>120</u>                                            | <u>0</u>         |
| Minimum pressure during test.....                        | <u>83</u>                                             | <u>0</u>         |
| Pressure at conclusion of test.....                      | <u>120</u>                                            | <u>0</u>         |
| Pressure change during test (Maximum minus Minimum)..... | <u>37</u>                                             | <u>0</u>         |
| Was pressure change an increase or a decrease?.....      | <u>increase</u>                                       |                  |
| Well closed at (hour, date): <u>9:00am 6/20/97</u>       | Total time on Production <u>24 hrs</u>                |                  |
| Oil production During Test: <u>0</u> bbls; Grav. _____   | Gas Production During Test <u>0</u> MCF; GOR <u>0</u> |                  |
| Remarks <u>Devonian side still loaded-up - no flow</u>   |                                                       |                  |

OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the information contained herein is true  
and completed to the best of my knowledge

CONOCO INC

Operator Harlan Robertson

Signature

HARLAN ROBERTSON

Printed Name

7/1/97

Title

505 392 1130

OIL CONSERVATION DIVISION

ORIGINAL SIGNED BY CHAS WILLIAMS  
DISTRICT I SUPERVISOR

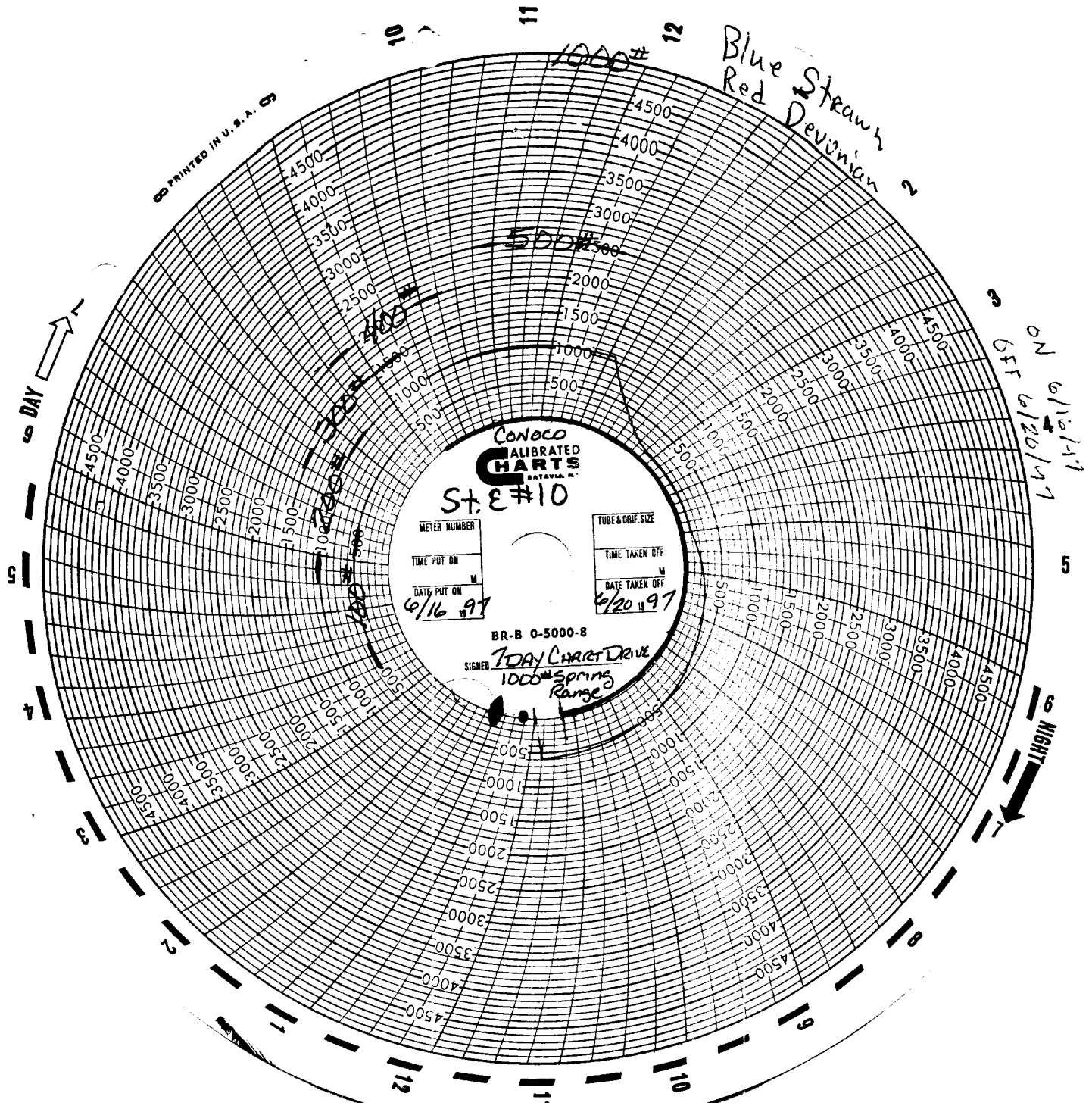
Date Approved 7-1-97

By \_\_\_\_\_

Title \_\_\_\_\_

PRINTED IN U.S.A.

Blue Strawn  
Red Devonian



METER NUMBER  
TIME PUT ON  
DATE PUT ON  
6/16 97

TUBE & DRIF. SIZE  
TIME TAKEN OFF  
DATE TAKEN OFF  
6/20 97

BR-B 0-5000-8  
SIGNATURE  
TODAY Chart Drive  
1000# Spring Range