



Company \_\_\_\_\_ Lease & Well No. \_\_\_\_\_  
 Elevation \_\_\_\_\_ Formation \_\_\_\_\_ Effective Pay \_\_\_\_\_ Ft. Ticket No. \_\_\_\_\_  
 Date \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ Range \_\_\_\_\_ County \_\_\_\_\_ State \_\_\_\_\_  
 Test Approved By \_\_\_\_\_ Diamond Representative \_\_\_\_\_

Formation Test No. \_\_\_\_\_ Interval Tested from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Total Depth \_\_\_\_\_ ft  
 Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in. Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in.  
 Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in. Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in.  
 Depth of Selective Zone Set \_\_\_\_\_ ft.

Top Recorder Depth (Inside) \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ psi.  
 Bottom Recorder Depth (Outside) \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ psi.  
 Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ psi.

Drilling Contractor \_\_\_\_\_ Drill Collar Length \_\_\_\_\_ ft I.D. \_\_\_\_\_ in.  
 Mud Type \_\_\_\_\_ Viscosity \_\_\_\_\_ Weight Pipe Length \_\_\_\_\_ ft I.D. \_\_\_\_\_ in.  
 Weight \_\_\_\_\_ Water Loss \_\_\_\_\_ cc. Drill Pipe Length \_\_\_\_\_ ft I.D. \_\_\_\_\_ in.  
 Chlorides \_\_\_\_\_ P.P.M. Test Tool Length \_\_\_\_\_ ft Tool Size \_\_\_\_\_ in.  
 Jars: Make \_\_\_\_\_ Serial Number \_\_\_\_\_ Anchor Length \_\_\_\_\_ ft. Size \_\_\_\_\_ in.  
 Did Well Flow? \_\_\_\_\_ Reversed Out \_\_\_\_\_ Surface Choke Size \_\_\_\_\_ in. Bottom Choke Size \_\_\_\_\_ in.  
 Main Hole Size \_\_\_\_\_ in. Tool Joint Size \_\_\_\_\_ in.

Blow: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
 Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
 Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
 Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
 Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
 Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Remarks \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Time Set Packer(s) \_\_\_\_\_ Time Started off Bottom \_\_\_\_\_ Maximum Temperature \_\_\_\_\_  
 Initial Hydrostatic Pressure.....(A) \_\_\_\_\_ P.S.I.  
 Initial Flow Period.....Minutes \_\_\_\_\_ (B) \_\_\_\_\_ P.S.I. to (C) \_\_\_\_\_ P.S.I.  
 Initial Closed In Period.....Minutes \_\_\_\_\_ (D) \_\_\_\_\_ P.S.I.  
 Final Flow Period.....Minutes \_\_\_\_\_ (E) \_\_\_\_\_ P.S.I. to (F) \_\_\_\_\_ P.S.I.  
 Final Closed In Period.....Minutes \_\_\_\_\_ (G) \_\_\_\_\_ P.S.I.  
 Final Hydrostatic Pressure.....(H) \_\_\_\_\_ P.S.I.

# DIAMOND TESTING

## Pressure Survey Report

### General Information

|                  |                             |                |                           |
|------------------|-----------------------------|----------------|---------------------------|
| Company Name     | RAYMOND OIL COMPANY, INC.   | Job Number     | M711                      |
| Well Name        | JOAN DEEDS #1               | Representative | MIKE COCHRAN              |
| Unique Well ID   | DST #3 PAWNEE 4617-4660     | Well Operator  | RAYMOND OIL COMPANY, INC. |
| Surface Location | SEC 9-6S-37W SHERMAN CO.KS. | Report Date    | 2014/09/24                |
| Field            | WILDCAT                     | Prepared By    | MIKE COCHRAN              |
| Well Type        | Vertical                    | Qualified By   | KIM SHOEMAKER             |
|                  |                             | Test Unit      | NO. 3                     |

### Test Information

|                     |                         |                 |          |
|---------------------|-------------------------|-----------------|----------|
| Test Type           | CONVENTIONAL            |                 |          |
| Formation           | DST #3 PAWNEE 4617-4660 |                 |          |
| Test Purpose (AEUB) | Initial Test            |                 |          |
| Start Test Date     | 2014/09/24              | Start Test Time | 08:05:00 |
| Final Test Date     | 2014/09/24              | Final Test Time | 19:45:00 |
|                     |                         | Well Fluid Type | 01 Oil   |
| Gauge Name          | 0063                    |                 |          |
| Gauge Serial Number |                         |                 |          |

### Test Results

#### Remarks RECOVERED:

445' GIP  
15' CO 100% OIL  
1175' GMWO 36% GAS, 31% OIL, 22% WTR, 11% MUD  
445' G&MCWO 2% GAS, 48% OIL, 48% WTR, 2% MUD  
1890' VSOSGW ~100% GASSY WATER W/ A VERY THIN SCUM OF OIL  
3525' TOTAL FLUID

GRAVITY: 38.7 @ 60 DEG

CHLOR: 10,000 PPM  
PH: 7.0  
RW: .70 @ 69

TOOL SAMPLE: MOSTLY GAS (& SOME WATERY OIL. EST.)

RAYMOND OIL COMPANY, INC.  
DST #3 PAWNEE 4617-4660  
Start Test Date: 2014/09/24  
Final Test Date: 2014/09/24

JOAN DEEDS #1  
Formation: DST #3 PAWNEE 4617-4660  
Pool: WILDCAT  
Job Number: M711

# JOAN DEEDS #1

