Confidentiality Requested: Yes No

### KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1214389

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

### WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

| OPERATOR: License #  | API No. 15  |
|--|---|
| Name:  | Spot Description:   |
| Address 1:   |   |
| Address 2:   | Feet from  North / South Line of Section  |
| City: State: Zip:+   | Feet from East / West Line of Section   |
| Contact Person:  | Footages Calculated from Nearest Outside Section Corner:                        |
| Phone: ()  |   |
| CONTRACTOR: License #  | GPS Location: Lat:, Long:   |
| Name:  | (e.g. xx.xxxx) (e.gxxx.xxxx)  |
| Wellsite Geologist:  | Datum: NAD27 NAD83 WGS84  |
| Purchaser:   | County:   |
| Designate Type of Completion:  | Lease Name: Well #:   |
| New Well Re-Entry Workover   | Field Name:   |
|  | Producing Formation:  |
|  | Elevation: Ground: Kelly Bushing:   |
| Gas D&A ENHR SIGW  | Total Vertical Depth: Plug Back Total Depth:                                    |
| OG GSW Temp. Abd. CM (Coal Bed Methane)                                  | Amount of Surface Pipe Set and Cemented at: Feet                                |
| Cathodic Other (Core, Expl., etc.):                                      | Multiple Stage Cementing Collar Used?   |
| If Workover/Re-entry: Old Well Info as follows:                          | If yes, show depth set: Feet  |
| Operator:  | If Alternate II completion, cement circulated from:                             |
| Well Name:   | feet depth to:w/sx cmt.   |
| Original Comp. Date: Original Total Depth:                               |   |
| Deepening Re-perf. Conv. to ENHR Conv. to SWD                            | Duilling Fluid Management Dian  |
| Plug Back       Conv. to GSW       Conv. to Producer                     | Drilling Fluid Management Plan<br>(Data must be collected from the Reserve Pit) |
|  | Chloride content: ppm Fluid volume: bbls  |
| Commingled         Permit #:           Dual Completion         Permit #: | Dewatering method used:   |
| SWD     Permit #:  | Location of fluid disposal if hauled offsite:                                   |
| ENHR     Permit #:   |   |
| GSW     Permit #:  | Operator Name:  |
|  | Lease Name: License #:  |
| Spud Date or Date Reached TD Completion Date or                          | QuarterSecTwpS. R East West   |
| Recompletion Date Recompletion Date                                      | County: Permit #:   |

#### AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

### Submitted Electronically

| KCC Office Use ONLY             |
|---------------------------------|
| Confidentiality Requested       |
| Date:                           |
| Confidential Release Date:      |
| Wireline Log Received           |
| Geologist Report Received       |
| UIC Distribution                |
| ALT I II III Approved by: Date: |

|  | Page Iwo                        | 1214389   |
|--|---------------------------------|---|
| Operator Name:   | Lease Name:                     | Well #:   |
| Sec TwpS. R East West  | County:                         |   |
| INCTRUCTIONS: Chain important tang of formations paratrated De | tail all aaraa Danart all final | conice of drill stome tests giving interval tested, time test |

**INSTRUCTIONS:** Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

| Drill Stem Tests Taken<br>(Attach Additional She | eets)                  | Yes No                            |                      | Log Formatio                     | n (Top), Depth an | d Datum          | Sample                        |
|--|------------------------|-----------------------------------|----------------------|----------------------------------|-------------------|------------------|-------------------------------|
| Samples Sent to Geolog                           |                        | Yes No                            | Nar                  | ne                               |                   | Тор              | Datum                         |
| Cores Taken<br>Electric Log Run                  |                        | ☐ Yes ☐ No<br>☐ Yes ☐ No          |                      |                                  |                   |                  |                               |
| List All E. Logs Run:                            |                        |                                   |                      |                                  |                   |                  |                               |
|  |                        |                                   |                      |                                  |                   |                  |                               |
|  |                        | CASING<br>Report all strings set- |                      | lew Used<br>termediate, producti | on, etc.          |                  |                               |
| Purpose of String                                | Size Hole<br>Drilled   | Size Casing<br>Set (In O.D.)      | Weight<br>Lbs. / Ft. | Setting<br>Depth                 | Type of<br>Cement | # Sacks<br>Used  | Type and Percent<br>Additives |
|  |                        |                                   |                      |                                  |                   |                  |                               |
|  |                        |                                   |                      |                                  |                   |                  |                               |
|  |                        |                                   |                      |                                  |                   |                  |                               |
|  |                        | ADDITIONAL                        | CEMENTING / SC       | UEEZE RECORD                     |                   |                  |                               |
| Purpose:<br>Perforate                            | Depth<br>Top Bottom    | Type of Cement                    | # Sacks Used         |                                  | Type and P        | ercent Additives |                               |
| Protect Casing Plug Back TD                      |                        |                                   |                      |                                  |                   |                  |                               |
| Plug Off Zone                                    |                        |                                   |                      |                                  |                   |                  |                               |
| Did you perform a hydraulic                      | fracturing treatment o | n this well?                      |                      | Yes                              | No (If No, ski    | p questions 2 an | d 3)                          |

| Did you perform a hydraulic fracturing treatment on this well?  |
|---|
| Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? |
| Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?     |

| Yes |  |
|-----|--|
| Yes |  |

Yes

No(If No, skip questions 2 and 3)No(If No, skip question 3)

No (If No, fill out Page Three of the ACO-1)

| Shots Per Foot                       |           | PERFORATION<br>Specify For |            | RD - Bridge P<br>Each Interval I |         | 96                  |          |                 | ement Squeeze Record<br>d of Material Used) | Depth   |
|--------------------------------------|-----------|----------------------------|------------|----------------------------------|---------|---------------------|----------|-----------------|---|---------|
|                                      |           |                            |            |                                  |         |                     |          |                 |   |         |
|                                      |           |                            |            |                                  |         |                     |          |                 |   |         |
|                                      |           |                            |            |                                  |         |                     |          |                 |   |         |
|                                      |           |                            |            |                                  |         |                     |          |                 |   |         |
|                                      |           |                            |            |                                  |         |                     |          |                 |   |         |
| TUBING RECORD:                       | Siz       | ze:                        | Set At     |                                  | Packe   | r At:               | Liner R  |                 | No  |         |
| Date of First, Resumed               | I Product | ion, SWD or ENHF           | <b>}</b> . | Producing M                      | lethod: | ping                | Gas Lift | Other (Explain) |   |         |
| Estimated Production<br>Per 24 Hours |           | Oil Bbl                    | S.         | Gas                              | Mcf     | Wate                | er       | Bbls.           | Gas-Oil Ratio                               | Gravity |
|                                      |           |                            |            |                                  |         |                     |          |                 | I   |         |
| DISPOSITI                            | ON OF G   | GAS:                       | _          |                                  | METHOD  |                     | TION:    |                 | PRODUCTION INTE                             | ERVAL:  |
| Vented Solo                          | J 🗌       | Used on Lease              |            | Open Hole                        | Perf.   | Uually<br>(Submit A |          | Commingled      |   |         |
| (If vented, Su                       | bmit ACC  | D-18.)                     |            | Other (Specify)                  |         | (Subinit /          | ,        | (Submit ACO-4)  |   |         |

| Form      | ACO1 - Well Completion |
|-----------|------------------------|
| Operator  | Prolific Resources LLC |
| Well Name | HAMMEKE 3              |
| Doc ID    | 1214389                |

Tops

| Name             | Тор  | Datum |
|------------------|------|-------|
| Anhydrite        | 536  | +1268 |
| Heebner          | 3061 | -1257 |
| Brown Lime       | 3196 | -1392 |
| Lansing          | 3219 | -1415 |
| Base/Kansas City | 3465 | -1661 |
| Viola            | 3500 | -1696 |
| Simpson Shale    | 3535 | -1749 |
| Arbuckle         | 3593 | -1789 |



### DIAMOND TESTING

P.O. Box 157 HOISINGTON, KANSAS 67544 (620) 653-7550 • (800) 542-7313 STC 30046.D720

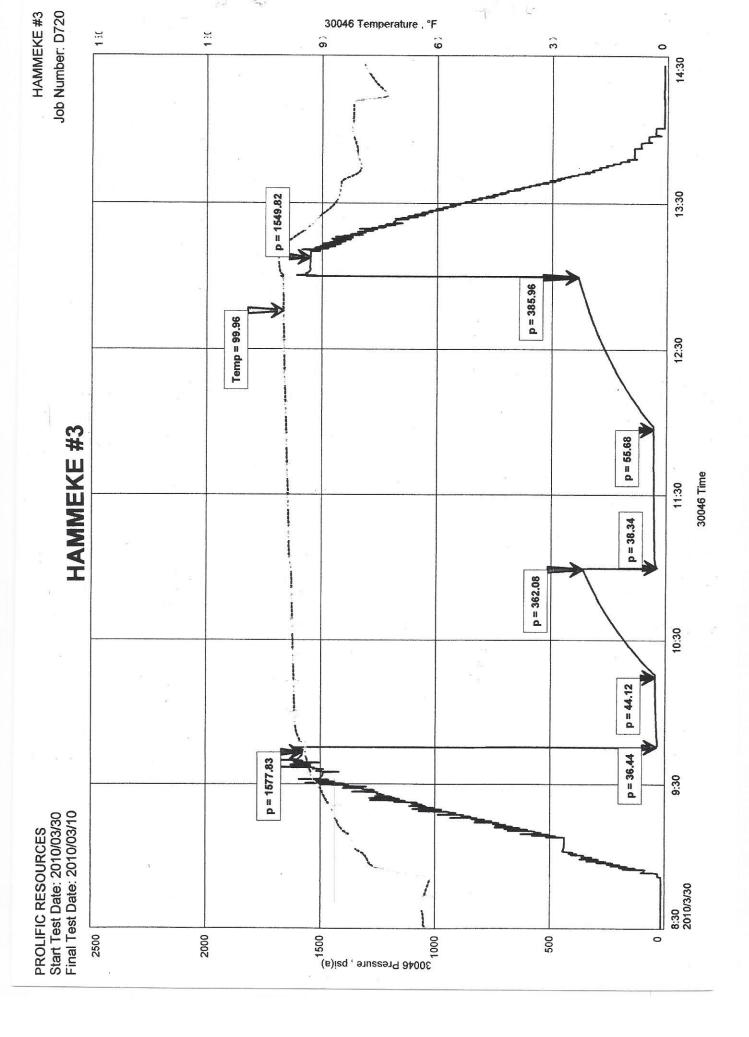
Page 1 of 2 Pages

|   | 30046.0720  |
|---|---|
| Company <u>Prolific Resources</u> , LLC                           | Lease & Well No. Hammeke No. 3                          |
| Elevation 1804 KB Formation Lansing "B" - "F"                     | Effective PayFt. Ticket NoJ2516                         |
| Date <u>3-30-10</u> Sec. <u>8</u> Twp. <u>22S</u> Range <u>11</u> | W County Stafford State Kansas                          |
| Test Approved By Jeffrey A. Burk                                  | Diamond Representative John C. Ried1                    |
| Formation Test No. 1 Interval Tested from 3,240                   | ft. to3,306ft. Total Depth3,306ft.                      |
| Packer Depth3,235 ft. Size63/4 in.                                | Packer Depthft. Size in.                                |
| Packer Depth3,240 ft. Size63/4 in.                                |   |
| Depth of Selective Zone Setft.                                    |   |
| Top Recorder Depth (Inside) 3,243 ft.                             | Recorder Number 30046 Cap. 6,000 psi                    |
| Bottom Recorder Depth (Outside) 3,303 ft.                         | Recorder Number <u>11017</u> Cap. <u>4,000</u> psi      |
| Below Straddle Recorder Depthft.                                  | Recorder Number Cap. psi                                |
| Drilling Contractor <u>Petromark Drilling, LLC - Rig 2</u>        | Drill Collar Length <u>120</u> ft. I.D. <u>21/4</u> in. |
| Mud Type Chemical Viscosity 54                                    | Weight Pipe Length ft. I.D in.                          |
| Weight 9.2 Water Loss 8.0 cc.                                     | Drill Pipe Length 3,100 ft. I.D 3 1/2 in.               |
| Chlorides4,300 P.P.M.   | Test Tool Length 20 ft. Tool Size 3 1/2 - IF in.        |
| Jars: Make Sterling Serial Number Not Run                         | Anchor Length 66 ft. Size 4 1/2 - FH in.                |
| Did Well Flow? <u>No</u> Reversed Out <u>No</u>                   | Surface Choke Size1 in. Bottom Choke Size5/8 in.        |
|   | Main Hole Size77/8 in. Tool Joint Size4 1/2-XH in.      |
| Blow: 1st Open: Strong blow. Off bottom of bucket in 15           | mins. No blow back during shut-in                       |
| 2nd Open: Strong blow. Off bottom of bucket immed                 | iately. No blow back during shut-in.                    |
| Recovered 500 ft. of gas in pipe                                  |   |
| Recovered 80 ft. of gas cut mud = .393600 bb1s.                   |   |
| Recovered 80 ft. of TOTAL FLUID = .393600 bbls.                   |   |
| Recovered ft. of  |   |
| Recovered ft. of  |   |
| Remarks   |   |
|   |   |
|   |   |
| Time Set Packer(s) 9:45 A.M.<br>PXM. Time Started Off             | Bottom 1:00 P.M. Maximum Temperature 100°               |
| Initial Hydrostatic Pressure                                      |   |
| Initial Flow Durit 1  | _(B)36P.S.I. to (C)44P.S.I.                             |
| Initial Cloud In Paris I  | _(D)F.S.I.  |
|   | _(E)38P.S.I. to (F)56P.S.I.                             |
|   | (G) <u>386</u> P.S.I.                                   |
| Final Hydrostatic Pressure  | 0.5 EM END/EDD/EDD/EDD/EDD/EDD/EDD/EDD/EDD/EDD/         |
|   |   |

# **GENERAL INFORMATION**

| Client Info  | rmation:                  |         |               |            |
|--------------|---------------------------|---------|---------------|------------|
| Company:     | PROLIFIC RESOURCES        |         |               |            |
| Contact:     | DARRELL WILLINGER         |         |               |            |
| Phone:       | Fax:                      | e-mail: |               |            |
| Site Informa | ation:                    |         |               |            |
| Contact:     | JEFF BURK                 |         |               |            |
| Phone:       | Fax:                      | e-mail: |               |            |
| Well Inform  | ation:                    |         |               |            |
| Name:        | HAMMEKE #3                |         |               |            |
| Operator:    | PROLIFIC RESOURCES        |         |               |            |
| Location-Dov | wnhole:                   |         |               |            |
| Location-Sur | face: S8/22S/11W STAFFORD |         |               |            |
| Test Inform  | ation:                    |         |               |            |
| Company:     | DIAMOND TESTING           |         |               |            |
| Representat  | ive: JOHN RIEDL           |         |               |            |
| Supervisor:  | JEFF BURK                 |         |               |            |
| Test Type:   | CONVENTIONAL              |         | Job Number:   | D720       |
| Test Unit:   |                           |         |               |            |
| Start Date:  | 2010/03/30                |         | Start Time:   | 08:30:00   |
| End Date:    | 2010/03/10                |         | End Time:     | 14:30:00   |
| Report Date: | 2010/03/30                |         | Prepared By:  | JOHN RIEDL |
| Remarks:     | *                         |         | Qualified By: | JEFF BURK  |
| RECOVERY     | 500' GAS IN DIDE          |         |               |            |

RECOVERY: 500' GAS IN PIPE 80' GAS CUT MUD





 $t = 1 + \sqrt{\gamma}$ 

#### DIAMOND TESTING P.O. Box 157 HOISINGTON, KANSAS 67544 (620) 653-7550 • (800) 542-7313 STC 30046.D722

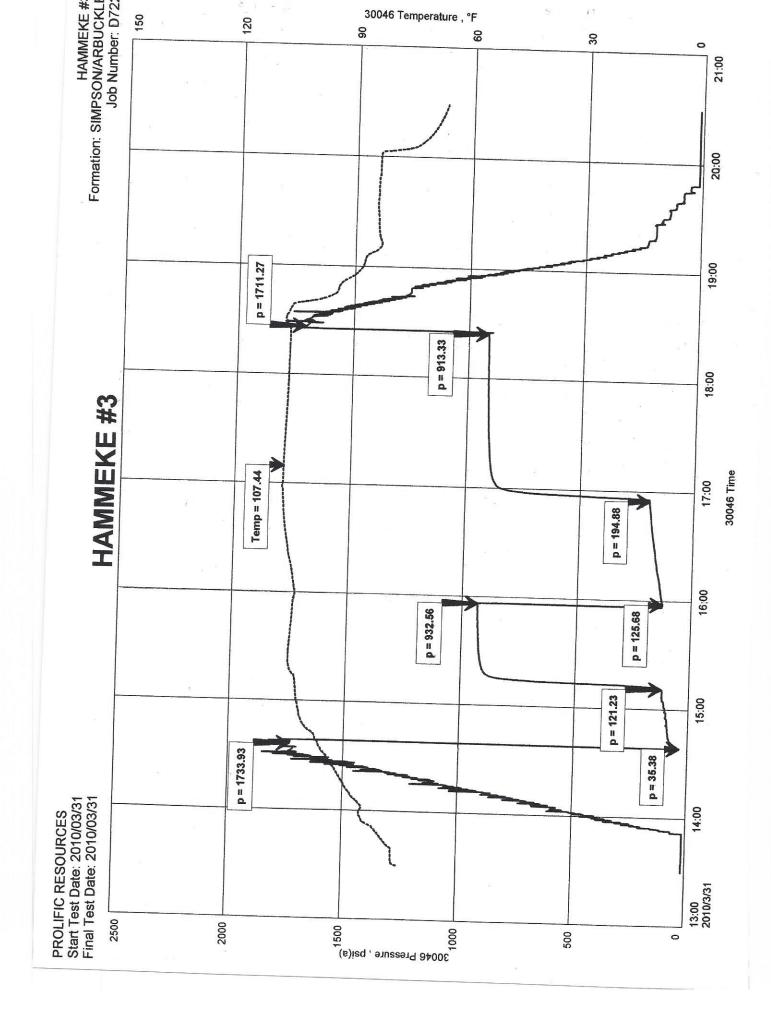
Page 1 of 2 Pages

| Company Prolific Resources, LLC Lease  | A Well Mammaka No. 3  |
|--|---|
|  |   |
| Elevation       1804 KB       Formation Simpson/Arbuckle       Effect         Date       3-31-10       Sec.       8       Twp.       22S       Range       11W       Court   |   |
|  |   |
| Formation Test No. 2 Interval Tested from 3,536 ft. to   | and Representative John C. Ried1  |
|  |   |
| 0.50/  | er Depthft. Sizein.   |
| Depth of Selective Zone Setft.   | er Depthft. Size in.  |
|  | 200//6 0 000  |
|  | rder Number 30046 Cap. 6,000 psi  |
|  | rder Number <u>11017</u> Cap. <u>4,000</u> psi  |
|  | rder Number Cappsi  |
|  | llar Length <u>120</u> ft. I.D. <u>2 1/4 in</u> .   |
|  | Pipe Length ft. I.D in.   |
|  | be Length 3,396 ft. I.D 3 1/2 in.   |
|  | ol Length 20 ft. Tool Size 3 1/2 - IF in.   |
|  | Length 66 ft. Size 4 1/2 - FH in.   |
| Did Well Flow? <u>No</u> Reversed Out <u>No</u> Surface (  | Choke Size1 in. Bottom Choke Size5/8 in.  |
|  |   |
|  | le Size <u>7 7/8</u> in. Tool Joint Size <u>4 1/2-XH</u> in.  |
| Main Ho<br>Blow: 1st Open: Strong blow. Off bottom of bucket in 7 mins,  | le Size <u>7 7/8</u> in. Tool Joint Size <u>4 1/2-XH</u> in.<br>Strong blow back during shut-in.  |
| Main Ho  | le Size <u>7 7/8</u> in. Tool Joint Size <u>4 1/2-XH</u> in.<br>Strong blow back during shut-in.  |
| Main Ho<br>Blow: 1st Open: Strong blow. Off bottom of bucket in 7 mins,  | le Size <u>7.7/8</u> in. Tool Joint Size <u>4.1/2-XH</u> in.<br>Strong blow back during shut-in.<br>Strong blow back during shut-in.  |
| Main Ho<br>Blow: 1st Open: Strong blow. Off bottom of bucket in 7 mins.<br>2nd Open: Strong blow. Off bottom of bucket in 5 mins.  | le Size <u>77/8</u> in. Tool Joint Size <u>4 1/2-XH</u> in.<br>Strong blow back during shut-in.<br>Strong blow back during shut-in.   |
| Main Ho<br>Blow: <u>1st Open: Strong blow. Off bottom of bucket in 7 mins.</u><br>2nd Open: Strong blow. Off bottom of bucket in 5 mins.<br>Recovered 2,000 ft. of gas in pipe   | le Size <u>7 7/8 in. Tool Joint Size 4 1/2-XH in.</u><br>Strong blow back during shut-in.<br>Strong blow back during shut-in.<br>(Grind out: 5%-mud; 45%-gas; 50%-oil)<br>0 bbls. (5%-gas; 10%-oil; 10%-oil; 30%-mud; 55%-water)  |
| Main Ho         Blow:       1st Open: Strong blow. Off bottom of bucket in 7 mins.         2nd Open:       Strong blow. Off bottom of bucket in 5 mins.         Recovered       2,000 ft. of gas in pipe         Recovered       470 ft. of slightly mud cut gassy oil = 5.850200 bbls   | le Size <u>7.7/8</u> in. Tool Joint Size <u>4.1/2-XH</u> in.<br>Strong blow back during shut-in.<br>Strong blow back during shut-in.<br>(Grind out: 5%-mud; 45%-gas; 50%-oil)<br>0 bbls. (5%-gas; 10%-oil; 10%-oil; 30%-mud; 55%-water)<br>Graviture 37.6.60% Chloridage 15.000 Per   |
| Main Ho         Blow:       1st Open:       Strong blow.       Off bottom of bucket in 7 mins.         2nd Open:       Strong blow.       Off bottom of bucket in 5 mins.         Recovered       2,000 ft. of gas in pipe         Recovered       470 ft. of slightly mud cut gassy oil = 5.850200 bbls         Recovered       30 ft. of slightly oil & gas cut watery mud = .14760  | le Size <u>7.7/8</u> in. Tool Joint Size <u>4.1/2-XH</u> in.<br>Strong blow back during shut-in.<br>Strong blow back during shut-in.<br>(Grind out: 5%-mud; 45%-gas; 50%-oil)<br>0 bbls. (5%-gas; 10%-oil; 10%-oil; 30%-mud; 55%-water)<br>Graviture 37.6.60% Chloridage 15.000 Per   |
| Main Ho         Blow:       1st Open:       Strong blow.       Off bottom of bucket in 7 mins.         2nd Open:       Strong blow.       Off bottom of bucket in 5 mins.         Recovered       2,000 ft. of gas in pipe         Recovered       470 ft. of slightly mud cut gassy oil = 5.850200 bbls         Recovered       30 ft. of slightly oil & gas cut watery mud = .14760         Recovered       500 ft. of TOTAL FLUID = 5.997800 bbls.  | le Size <u>7.7/8</u> in. Tool Joint Size <u>4.1/2-XH</u> in.<br>Strong blow back during shut-in.<br>Strong blow back during shut-in.<br>(Grind out: 5%-mud; 45%-gas; 50%-oil)<br>0 bbls. (5%-gas; 10%-oil; 10%-oil; 30%-mud; 55%-water)<br>Graviture 37.6.60% Chloridage 15.000 Per   |
| Main Ho         Blow:       1st Open:       Strong blow.       Off bottom of bucket in 7 mins.         2nd Open:       Strong blow.       Off bottom of bucket in 5 mins.         Recovered       2,000 ft. of gas in pipe         Recovered       470 ft. of slightly mud cut gassy oil = 5.850200 bbls         Recovered       30 ft. of slightly oil & gas cut watery mud = .14760         Recovered       500 ft. of TOTAL FLUID = 5.997800 bbls.         Recovered       ft. of                 | le Size <u>7.7/8</u> in. Tool Joint Size <u>4.1/2-XH</u> in.<br>Strong blow back during shut-in.<br>Strong blow back during shut-in.<br>(Grind out: 5%-mud; 45%-gas; 50%-oil)<br>0 bbls. (5%-gas; 10%-oil; 10%-oil; 30%-mud; 55%-water)<br>Graviture 37.6.60% Chloridage 15.000 Per   |
| Main Ho         Blow:       1st Open:       Strong blow.       Off bottom of bucket in 7 mins.         2nd Open:       Strong blow.       Off bottom of bucket in 5 mins.         Recovered       2,000 ft. of gas in pipe         Recovered       470 ft. of slightly mud cut gassy oil = 5.850200 bbls         Recovered       30 ft. of slightly oil & gas cut watery mud = .14760         Recovered       500 ft. of TOTAL FLUID = 5.997800 bbls.         Recovered       ft. of         Remarks | le Size       7.7/8 in. Tool Joint Size_ 4 1/2-XH in.         Strong blow back during shut-in.         Strong blow back during shut-in.         . (Grind out: 5%-mud; 45%-gas; 50%-oil)         0 bbls. (5%-gas; 10%-oil; 10%-oil; 30%-mud; 55%-water)         Gravity: 37 @ 60°         Chlorides: 15,000 Ppm  |
| Main Ho         Blow:       1st Open:       Strong blow.       Off bottom of bucket in 7 mins.         2nd Open:       Strong blow.       Off bottom of bucket in 5 mins.         Recovered       2,000 ft. of gas in pipe         Recovered       470 ft. of slightly mud cut gassy oil = 5.850200 bbls         Recovered       30 ft. of slightly oil & gas cut watery mud = .14760         Recovered       500 ft. of TOTAL FLUID = 5.997800 bbls.         Recovered       ft. of                 | le Size       7.7/8 in. Tool Joint Size_ 4 1/2-XH in.         Strong blow back during shut-in.         Strong blow back during shut-in.         . (Grind out: 5%-mud; 45%-gas; 50%-oil)         0 bbls. (5%-gas; 10%-oil; 10%-oil; 30%-mud; 55%-water)         Gravity: 37 @ 60°         Chlorides: 15,000 Ppm  |
| Main Ho         Blow: 1st Open: Strong blow. Off bottom of bucket in 7 mins.         2nd Open: Strong blow. Off bottom of bucket in 5 mins.         Recovered 2,000 ft. of gas in pipe         Recovered 470 ft. of slightly mud cut gassy oil = 5.850200 bbls         Recovered 30 ft. of slightly oil & gas cut watery mud = .14760         Recovered 500 ft. of TOTAL FLUID = 5.997800 bbls.         Remarks  | le Size       7.7/8 in. Tool Joint Size_ 4 1/2-XH in.         Strong blow back during shut-in.         Strong blow back during shut-in.         . (Grind out: 5%-mud; 45%-gas; 50%-oil)         0 bbls. (5%-gas; 10%-oil; 10%-oil; 30%-mud; 55%-water)         Gravity: 37 @ 60°         Chlorides: 15,000 Ppm  |
| Main Ho         Blow:       1st Open:       Strong blow.       Off bottom of bucket in 7 mins.         2nd Open:       Strong blow.       Off bottom of bucket in 5 mins.         Recovered       2,000 ft. of gas in pipe         Recovered       470 ft. of slightly mud cut gassy oil = 5.850200 bbls         Recovered       30 ft. of slightly oil & gas cut watery mud = .14760         Recovered       500 ft. of TOTAL FLUID = 5.997800 bbls.         Recovered       ft. of         Remarks | le Size       7.7/8 in. Tool Joint Size_ 4 1/2-XH in.         Strong blow back during shut-in.         Strong blow back during shut-in.         . (Grind out: 5%-mud; 45%-gas; 50%-oil)         0 bbls. (5%-gas; 10%-oil; 10%-oil; 30%-mud; 55%-water)         Gravity: 37 @ 60°         Chlorides: 15,000 Ppm  |
| Main Ho         Blow:       1st Open:       Strong blow.       Off bottom of bucket in 7 mins.         2nd Open:       Strong blow.       Off bottom of bucket in 5 mins.         Recovered       2,000 ft. of gas in pipe         Recovered       470 ft. of slightly mud cut gassy oil = 5.850200 bbls         Recovered       30 ft. of slightly oil & gas cut watery mud = .14760         Recovered       500 ft. of TOTAL FLUID = 5.997800 bbls.         Recovered       ft. of         Remarks | le Size       7.7/8 in. Tool Joint Size_ 4.1/2-XH in.         Strong blow back during shut-in.         Strong blow back during shut-in.         . (Grind out: 5%-mud; 45%-gas; 50%-oil)         0 bbls. (5%-gas; 10%-oil; 10%-oil; 30%-mud; 55%-water)         Gravity: 37 @ 60°         Chlorides: 15,000 Ppm  |
| Main Ho         Blow:       1st Open:       Strong blow.       Off bottom of bucket in 7 mins.         2nd Open:       Strong blow.       Off bottom of bucket in 5 mins.         Recovered       2,000 ft. of gas in pipe         Recovered       470 ft. of slightly mud cut gassy oil = 5.850200 bbls         Recovered       30 ft. of slightly oil & gas cut watery mud = .14760         Recovered       500 ft. of TOTAL FLUID = 5.997800 bbls.         Recovered       ft. of         Remarks | le Size       7.7/8 in.       Tool Joint Size       4 1/2-XH in.         Strong blow back during shut-in.       .       .         . (Grind out: 5%-mud; 45%-gas; 50%-oil)       .       .         0 bbls.       (5%-gas; 10%-oil; 10%-oil; 30%-mud; 55%-water)       .         . Gravity:       37 @ 60°       Chlorides: 15,000 Ppm         . 6:30       P.M.       Maximum Temperature       107°         . 1734       P.S.I.       .       .       . |

## **GENERAL INFORMATION**

| Client Infor     | mation             | <u>.</u>           |    |        |              |            |       |  |  |  |  |  |
|------------------|--------------------|--------------------|----|--------|--------------|------------|-------|--|--|--|--|--|
| Company:         | PROLIFIC RESOURCES |                    |    |        |              |            |       |  |  |  |  |  |
| Contact:         | DARR               | ELL WILLINGER      |    |        |              |            |       |  |  |  |  |  |
| Phone:           |                    | Fax:               | e  | -mail: |              |            |       |  |  |  |  |  |
| Site Informa     | ation:             |                    |    |        |              |            |       |  |  |  |  |  |
| Contact:         |                    | BURK               |    |        |              |            |       |  |  |  |  |  |
| Phone:           | ULI I              | Fax:               | ρ. | -mail: |              |            |       |  |  |  |  |  |
|                  |                    | r ux.              | U  | man.   |              |            |       |  |  |  |  |  |
| Well Information | ation:             |                    |    |        |              |            |       |  |  |  |  |  |
| Name:            | HAMN               | NEKE #3            |    |        |              |            |       |  |  |  |  |  |
| Operator:        | PROL               | IFIC RESOURCES     |    |        |              | 2          |       |  |  |  |  |  |
| Location-Dov     | wnhole:            |                    |    |        |              |            |       |  |  |  |  |  |
| Location-Sur     | face:              | S8/22S/11W STAFFOR | D  |        |              |            |       |  |  |  |  |  |
| Test Inform      | ation:             |                    |    |        |              |            |       |  |  |  |  |  |
| Company:         |                    | DIAMOND TESTING    |    |        |              |            | 3     |  |  |  |  |  |
| Representat      | ive:               | JOHN RIEDL         |    |        |              |            |       |  |  |  |  |  |
| Supervisor:      |                    | JEFF BURK          |    |        |              |            |       |  |  |  |  |  |
| Test Type:       |                    | CONVENTIONAL       |    |        | Job Number:  | D722       |       |  |  |  |  |  |
| Test Unit:       |                    |                    |    |        |              |            |       |  |  |  |  |  |
| Start Date:      |                    | 2010/03/31         |    |        | Start Time:  | 13:        | 30:00 |  |  |  |  |  |
| End Date:        |                    | 2010/03/31         |    |        | End Time:    | 20:        | 30:00 |  |  |  |  |  |
| Report Date      | :                  | 2010/03/31         |    |        | Prepared By: | JOHN RIEDL |       |  |  |  |  |  |
| Remarks:         |                    |                    |    |        |              | JEFF BURK  |       |  |  |  |  |  |
|                  |                    |                    |    |        | ,            |            |       |  |  |  |  |  |

RECOVERY: 2000' GAS IN PIPE, 470' SLIGHTLY MUD CUT GASSY OIL, 30' SLIGHTLY OIL+GAS CUT N





### DIAMOND TESTING

Page 1 of 2 Pages

. . . . .

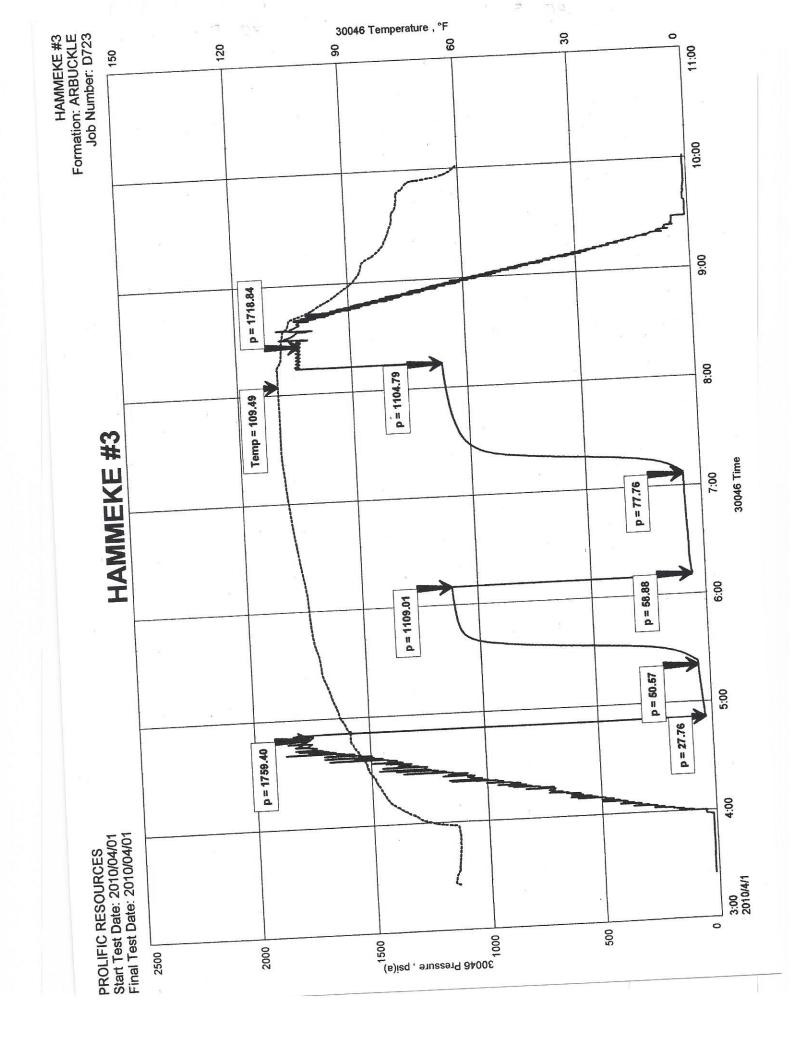
P.O. Box 157 HOISINGTON, KANSAS 67544 (620) 653-7550 • (800) 542-7313 STC 30046 D723

| STC 3   | 30046.D723   |
|---|--|
| Company Prolific Resources, LLC                               | Lease & Well No. Hammeke No. 3   |
| Elevation 1804 KB Formation Arbuckle                          | Effective PayFt. Ticket No. J2518  |
| Date4-01-10Sec8Twp22S_Range11W                                |  |
| Test Approved By Jeffrey A. Burk                              | Diamond Representative John C. Ried1                                     |
|   | _ft. to  |
| Packer Depth3,598 ft. Size63/4 in.                            | Packer Depthft. Size in.   |
| Packer Depth3,603 ft. Size63/4 in.                            | Packer Depthft. Size in.   |
| Depth of Selective Zone Setft.                                |  |
| Top Recorder Depth (Inside)3,606_ft.                          | Recorder Number 30046 Cap. 6,000 psi                                     |
| Bottom Recorder Depth (Outside)3,609_ft.                      | Recorder Number <u>11017</u> Cap. <u>4,000</u> psi                       |
| Below Straddle Recorder Depthft.                              | Recorder Number Cappsi   |
| Drilling Contractor <u>Petromark Drilling, LLC - Rig 2</u>    | Drill Collar Length <u>120</u> ft. I.D. <u>21/4</u> in.                  |
| Mud Type Chemical Viscosity 54                                | Weight Pipe Length ft. I.D in.   |
| Weight 9.3 Water Loss 10.4 cc.                                | Drill Pipe Length 3,463 ft. I.D 3 1/2 in.                                |
| Chlorides7,800_ P.P.M.  | Test Tool Length         20 ft.         Tool Size         3 1/2 - IF in. |
| Jars: MakeSterlingSerial NumberNot Run                        | Anchor Length 9 ft. Size 4 1/2 - FH in.                                  |
| Did Well Flow? <u>No</u> Reversed Out <u>No</u>               | Surface Choke Size1 in. Bottom Choke Size5/8 in.                         |
|   | Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2-XH in.                    |
| Blow: <u>1st Open: Strong blow. Off bottom of bucket in 1</u> | 1 mins. No blow back during shut-in.                                     |
| 2nd Open: Strong blow. Off bottom of bucket in 1              | 7 mins. Weak blow back during shut-in.                                   |
| Recovered 1,200 ft. of gas in pipe                            |  |
| Recovered <u>80</u> ft. of mud & gas cut oil = .579800 bbls.  | (Grind out: 10%-mud; 15%-gas; 75%-oil)                                   |
| Recovered60 ft. ofoil & mud cut water = .295200 bbls          | . (Grind out: 15%-oil; 15%-mud; 70%-water)                               |
| Recovered140 ft. ofTOTAL FLUID = .875000 bbls.                |  |
| Recovered ft. of  | · · · · · · · · · · · · · · · · · · ·                                    |
| Remarks   |  |
|   |  |
|   |  |
| Time Set Packer(s) 3:25 A.M.<br>XXXI. Time Started Off        | Bottom 6:40 P.M. Maximum Temperature 109°                                |
| Initial Hydrostatic Pressure                                  | (A) <u>1759</u> P.S.I.   |
| Initial Flow Period   | _(B)28 P.S.I. to (C)51 P.S.I.  |
| Initial Closed In Period Minutes 45                           | (D) <u>1109</u> P.S.I.   |
| Final Flow Period   | _(E)59P.S.I. to (F)78P.S.I.  |
| Final Closed In Period Minutes 60                             | (G) <u>1105</u> P.S.I.   |
| Final Hydrostatic Pressure                                    | (H) <u>1719</u> P.S.I.   |

## **GENERAL INFORMATION**

| <b>Client Infor</b> | mation  | <u>:</u>        |      |         |               |          |         |     |
|---------------------|---------|-----------------|------|---------|---------------|----------|---------|-----|
| Company:            | PROL    | IFIC RESOURCES  |      |         |               |          |         |     |
| Contact:            | DARR    | RELLWILLINGER   |      |         |               |          |         |     |
| Phone:              |         | Fax:            |      | e-mail: |               |          |         |     |
| Site Informa        | tion:   |                 |      |         |               |          |         |     |
| Contact:            | JEFF    | BURK            |      |         |               |          |         |     |
| Phone:              |         | Fax:            |      | e-mail: |               |          |         |     |
| Well Informa        | ation:  |                 | 120  |         |               |          |         |     |
| Name:               | HAMN    | IEKE #3         |      |         |               |          |         |     |
| Operator:           | PROL    | IFIC RESOURCES  |      |         |               |          |         |     |
| Location-Dov        | vnhole: |                 |      |         |               |          |         |     |
| Location-Sur        | face:   | S8/22S/11W STAF | FORD |         |               |          |         |     |
| Test Inform         | ation:  |                 |      |         |               |          |         |     |
| Company:            |         | DIAMOND TESTI   | NG   |         |               |          |         | 3   |
| Representat         | ive:    | JOHN RIEDL      |      |         |               |          |         | 2.2 |
| Supervisor:         |         | JEFF BURK       |      |         |               |          |         |     |
| Test Type:          |         | CONVENTIONAL    |      |         | Job Number:   | D723     |         |     |
| Test Unit:          |         |                 |      |         |               |          |         |     |
| Start Date:         |         | 2010/04/01      |      |         | Start Time:   |          | 03:25:0 | 0   |
| End Date:           |         | 2010/04/01      |      |         | End Time:     |          | 08:30:0 | 0   |
| Report Date:        | l       | 2010/04/01      |      |         | Prepared By:  | JOHN RI  | EDL     |     |
| Remarks:            |         |                 |      |         | Qualified By: | JEFF BUI | RK      |     |
|                     | (000)   |                 |      | o       |               |          |         |     |

RECOVERY: 1200' GAS IN PIPE, 80' GAS+MUD CUT OIL, 60' OIL+MUD CUT WATER



### 10244 NE Hwy. 61 P.O. Box 8613 Pratt, Kansas 67124 Phone 620-672-1201

SM

ENERGY SERVICES

## FIELD SERVICE TICKET

1718 1523 A

|                    |      | PING & WIRELINE |     |     | DATE TICKET NO   |      |                            |         |  |  |  |
|--------------------|------|-----------------|-----|-----|--|------|----------------------------|---------|--|--|--|
| DATE OF JOB 3 - 27 | 70 E | DISTRICT P21-H  | -   |     | NEW OLD PROD INJ WDW CUSTOMER<br>WELL WELL PROD INJ WDW ORDER NO.: |      |                            |         |  |  |  |
|                    | a    | a Resource      |     | 15  | LEASE HAMMERE 3 WELL NO.   |      |                            |         |  |  |  |
| ADDRESS            |      |                 |     |     |  | TAFF | STATE KS                   |         |  |  |  |
| CITY               |      | STATE           |     |     | SERVICE CR   | EW_S | Musan, Anthony, Phy        | 0       |  |  |  |
| AUTHORIZED BY      |      |                 |     |     | JOB TYPE: CNW 876 Saltace  |      |                            |         |  |  |  |
| EQUIPMENT#         | HRS  | EQUIPMENT#      | HRS | EQL | JIPMENT#   | HRS  | TRUCK CALLED 3- 36-70      | AM TIME |  |  |  |
| 19403/19905        | 30.  | N I             |     |     |  |      | ARRIVED AT JOB 2 27-10-    | AM 2230 |  |  |  |
| 19960 113918 2     | 20   | /W. A           |     |     |  |      | START OPERATION            | AM 0505 |  |  |  |
|                    |      |                 |     |     |  |      | FINISH OPERATION           | AM 0535 |  |  |  |
|                    |      |                 |     |     |  |      | RELEASED 3-27-10           | AM0600  |  |  |  |
|                    |      |                 |     |     |  |      | MILES FROM STATION TO WELL | af any  |  |  |  |
|                    |      |                 |     |     |  |      |                            |         |  |  |  |

SIGNED:\_

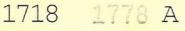
CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered). The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

|                         |  |                    |         | (WELL OWNE   | R, OPERATOR, CONT | RACTOR OR AG | ENT) |
|-------------------------|--|--------------------|---------|--------------|-------------------|--------------|------|
| ITEM/PRICE<br>REF. NO.  | MATERIAL, EQUIPMENT AND SERVICE  | S USED             | UNIT    | QUANTITY     | UNIT PRICE        | \$ AMOUN     | Т    |
| CP 103                  | 60/40 002 cmit   |                    | sk      | 350          |                   | 4,200        | 00   |
| CC102                   | Collfake   |                    | 16      | 88           |                   | 325          | 60   |
| CC 109                  | Colsian chlorido   |                    | 16      | 903          |                   | . 948        | 15   |
| CF-153                  | wooden Plus 85%  |                    | EL      | 1            |                   | 160          | 00   |
| 9 101                   | Heavy Sand Miligh  |                    | 191 1   | 20           |                   | 630          | 00   |
| £ 113                   | Bull Neluns  |                    | Tm      | 677          |                   | 1, 083       | 20   |
| 8100                    | suckers million  |                    | mí      | 45           |                   | 191          | 25   |
| CE 240                  | Blenday - mixing   |                    | SK      | 250          |                   | 490          | 00   |
| 5003                    | Schule Bargers   |                    | Sia     | 1            |                   | 125          | 00   |
| CE 220                  | Nepth Hackor 17-500  |                    | g.pl.   | 1            |                   | 1.000        | 00   |
| CE 204                  | Aluce Constand Partero   |                    | 5 da    | 1            |                   | 250          | od   |
| ~                       |  |                    |         |              |                   |              |      |
|                         |  |                    |         |              |                   |              |      |
|                         |  |                    |         |              |                   |              |      |
|                         |  |                    |         |              |                   |              |      |
|                         |  |                    |         |              |                   |              |      |
|                         |  |                    |         |              |                   |              |      |
|                         |  |                    |         |              |                   |              |      |
|                         |  |                    |         |              |                   |              |      |
| СН                      | EMICAL / ACID DATA:  |                    |         |              | SUB TOTAL         |              |      |
|                         |  | SERVICE & EQUIPM   | ENT     | %TAX         | ON S              |              |      |
|                         |  | MATERIALS          | 1       | %TAX         | ON \$             |              |      |
|                         |  | -14                | br M    | Gent         | TOTAL             | 4821         | 13   |
| [                       | a 4 1 1 4  |                    |         |              |                   | DLS          |      |
| SERVICE<br>REPRESENTATI |  | ATERIAL AND SERVIC |         | BY:          | un EM             |              |      |
|                         | and the second s | (V                 | VELL ON | WNER OPERATO | R CONTRACTOR OR   | AGENT)       |      |

# ENERGY SERVICES PRESSURE PUMPING & WIRELINE

#### 10244 NE Hwy. 61 P.O. Box 8613 Pratt, Kansas 67124 Phone 620-672-1201

| FIELD | SERVICE | TICKET |
|-------|---------|--------|
|-------|---------|--------|



|                      |      |                |     |     |                            | -    | DATE TICKET NO             |                    |  |  |
|----------------------|------|----------------|-----|-----|----------------------------|------|----------------------------|--------------------|--|--|
| DATE OF<br>JOB 04-02 | 10   | DISTRICT PRA-1 | -   |     | NEW P (                    |      |                            | STOMER<br>DER NO.: |  |  |
|                      | 1. 1 | c Resources    | 2   |     | LEASE                      | Vam. | nake 3                     | WELL NO.           |  |  |
| ADDRESS              |      |                |     |     | COUNTY                     | Sto  | Maria STATE KC             |                    |  |  |
| CITY                 |      | STATE          |     |     | SERVICE CR                 | ew S | Missin, Melson, M.         | 440                |  |  |
| AUTHORIZED BY        |      |                | 1   |     | JOB TYPE: WW Stheburgsting |      |                            |                    |  |  |
| EQUIPMENT#           | HRS  | EQUIPMENT#     | HRS | EQL | JIPMENT#                   | HRS  | TRUCK CALLED               | AM TIME            |  |  |
| 19459/20920          | 40   | har            |     |     |                            |      | ARRIVED AT JOB 02301-10    | AM 2400            |  |  |
| CLAUY 13 11 A        | 10   | <u>8794</u>    |     |     |                            |      | START OPERATION            | AM DOW             |  |  |
|                      |      |                |     |     |                            |      | FINISH OPERATION           | PM 0640            |  |  |
|                      |      |                |     |     |                            |      | RELEASED 04-02-10          | AM 0700            |  |  |
|                      |      |                |     |     |                            |      | MILES FROM STATION TO WELL | def and            |  |  |

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered). The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

|                        |                                       |            | (WELL OWNE | R, OPERATOR, CONT | RACTOR OR AC | GENT) |
|------------------------|---------------------------------------|------------|------------|-------------------|--------------|-------|
| ITEM/PRICE<br>REF. NO. | MATERIAL, EQUIPMENT AND SERVICES USED | UNIT       | QUANTITY   | UNIT PRICE        | S AMOUN      | IT    |
| CP 105                 | AA-2 Cm +                             | sk         | 150        |                   | 2550         | 10    |
| EP 103                 | 60/410,002.                           | SK         | 30         |                   | 360          | de.   |
| CC 105                 | Detormon                              | 16         | 36         |                   | -144         | 20    |
| CC 111                 | Salt                                  | 16         | 692        |                   | 341          | 00    |
| 55112                  | Crist ARgetic. Roduca                 | 13         | 42         |                   | 259          | p2    |
| CC 115                 | 915 Blok                              | 15         | 14/        |                   | 726          | 15    |
| CC 129                 | 7LA - 322                             | 16         | 21         |                   | 532          | 50    |
| CC 20/                 | quirsonte                             | 15         | 750        |                   | 502          | 50    |
| CF 607                 | Latch Jow pluce baffle 512            | FA         |            |                   | 400          | od    |
| CF 1251                | Huto Till gost Shoe                   | S.K.       |            |                   | 360          | 00    |
| CF 1651                | Turbolizou                            | SA         | 6          |                   | lelos        | 20    |
| C 100                  | Ricke milien                          | mi         | 45         |                   | 191          | 25    |
| E 101                  | Heavy Fort Milija                     | mi,        | 90         |                   | 430          | 00    |
| <u>C. 113</u>          | Balk Deliny                           | Tin        | 326        |                   | 601          | 20    |
| CE 204                 | Depth change 3001-4000                | The second | 1          |                   | 2,160        | 00    |
| CE 240                 | Blendy - Milling                      | SK         | 180        |                   | 252          | 00    |
| CE 501                 | Casperg Scorred Kentel                | 24         | 1          |                   | 100          | 00    |
| CE 50%                 | ship lowto, in Reitel                 | 9A.        |            |                   | 250          | 00    |
| 5005                   | Ser Via Scharcens                     | 91         |            |                   | 175          | au    |
| CC155                  | Swin Hurk 1                           | 944        | Al Carlos  | SUB TOTAL         | 265          | da.   |
| СН                     | EMICAL / ACID DATA:                   |            |            |                   |              |       |

| <br>SERVICE & EQUIPMENT %TAX ON \$ |            |
|------------------------------------|------------|
| <br>MATERIALS %TAX ON S            |            |
| Through you TOT,                   | AL 6 952.8 |

SIGNED:

SERVICE REPRESENTATIVE

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:

FIELD SERVICE ORDER NO.

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

br



## TREATMENT REPORT

| Customer        | Customer Leas      |   |          |     |          |        | Lease No.          |                    |          |                |            |                              | Date     |   |  |  |  |
|-----------------|--------------------|---|----------|-----|----------|--------|--------------------|--------------------|----------|----------------|------------|------------------------------|----------|---|--|--|--|
| Lease           | Hans               | nake  |          | W   | Well # 7 |        |                    |                    |          |                | 10         | 14-02-10                     |          |   |  |  |  |
| Field Order #   | Station            | RAH   |          |     |          |        | Casing             |                    | Depth    | 00             | Count      |                              | ê.a      |   | State                                    |  |  |
| Type Job        |                    | -   |          |     | For      | mation |                    |                    | Le       | egal Desc      | ription    | A                            |          |   |  |  |  |
| PIPE            | DATA               | PERF  | ORAT     | ING | DATA     |        | FLUID U            | JSED               | Γ        |                |            | TREATM                       | ENT RE   | SUME  |  |  |  |
| Casing Size     | Tubing Size        | Shots/F   | t        |     |          | Aci    | d                  |                    |          |                | RATE       | PRESS                        |          | SIP   |  |  |  |
| Depth           | Depth              | From  |          | То  |          | Pre    | Pad                |                    |          | Max            |            |                              | 5        | 5 Min.  |  |  |  |
| Volume          | Volume             | From  |          | То  |          | Pa     | t                  |                    |          | Min            |            |                              | 1        | 0 Min.  |  |  |  |
| Max Press       | Max Press          | From  | 1        | То  |          | Fra    | c                  |                    |          | Avg            |            |                              | 1        | 5 Min.  |  |  |  |
| Well Connection | Annulus Vol.       | From  |          | То  |          |        |                    |                    |          | HHP Us         | ed         |                              | ŀ        | Annulus P   | ressure                                  |  |  |
| Plug Depth      | Packer Dept        | From  |          | То  |          | Flu    | sh                 |                    |          | Gas Volume     |            |                              | 1        | fotal Load  |  |  |  |
| Customer Repr   | esentative         | U.  |          |     | Station  | Man    | ager D             | qUE                | Sto      | 44             | Tre        | eater                        | le je ka | hell.   | part.                                    |  |  |
|                 | 19807 19           | 959   | 2052     | Q.  | 19960    | 2      | 19919              |                    |          |                |            |                              | - 64     |   |  |  |  |
| Driver<br>Names |                    | mekso   | NJ .     |     | Phy      |        | 9 <del>14</del> .1 |                    |          |                |            |                              |          |   |  |  |  |
| Time            | Casing<br>Pressure | Tubing<br>Pressure  |          |     | ped      |        | Rate               |                    |          |                |            | Service                      | Log      |   |  |  |  |
| 2400            |                    |   |          |     |          |        | as be Sty wester   |                    |          |                |            |                              |          |   |  |  |  |
| -               |                    |   |          |     |          |        |                    | <u> </u>           |          |                | 1          |                              |          |   |  |  |  |
|                 |                    | -   |          |     |          |        |                    |                    | Ruw      | 87             | 571        | 5/2                          | 15.5     | CSP.  |  |  |  |
|                 |                    |   |          |     |          | _      |                    |                    |          |                |            |                              |          |   |  |  |  |
| 2400            |                    |   |          |     |          |        |                    | 0                  | ASIN     | 19 0           | NB         | so then                      | J        |   |  |  |  |
| 7410            |                    |   |          |     |          |        |                    | Hack by T. C.R.C.  |          |                |            |                              |          |   |  |  |  |
| 1600            | 200                |   |          | 12  | -        | 2      | +                  | St Super Huch      |          |                |            |                              |          |   |  |  |  |
|                 |                    |   |          | I.  |          |        |                    | 14                 | Sp       | 40 01          |            |                              |          |   |  |  |  |
|                 |                    |   |          |     |          |        | 5.5                | mix cat 150 sk AA. |          |                |            |                              | AA-2     | -Z cat  |  |  |  |
|                 |                    |   |          | 37  |          |        |                    | She                | ÷        | <u>Laip</u>    | <u>)</u> A | WO 4                         | JASK     | Aun.  | i phones                                 |  |  |
| 7620            |                    |   | <u> </u> | 4   |          |        |                    | Kelj               | ease     | Plug           | Ao         | D X                          | (Le ap)  |   | *****                                    |  |  |
|                 | 300                |   | Ğ        | 52  | ·        |        | 2                  | Lity PSI           |          |                |            |                              |          | ta na marina da ferra de la constructiva de la constructiva de la construcción de la construcción de la constru |  |  |  |
|                 | 600                | Constant of the second seco |          |     |          |        | Lught .            | 24                 | ged f    | by the         |            |                              |          |   |  |  |  |
| 1635 (          | 600                |   | 8        | 17  |          |        | 2                  | Phy                | y ch     | <u>to adre</u> | )<br>/     |                              |          |   |  |  |  |
| 2446            |                    |   | (        | 0   |          |        |                    | p2                 | te gi s  | E.H            |            |                              |          | and the state of the | an a |  |  |
|                 |                    |   |          |     |          |        |                    |                    | <u>Ç</u> |                |            |                              |          |   |  |  |  |
|                 |                    |   |          |     |          |        |                    | h.                 | ) but    | n erif         | hele       | and the second second second |          |   | an a |  |  |
|                 |                    |   |          |     |          |        |                    | 1                  |          |                |            |                              |          |   |  |  |  |
|                 |                    | e general de la dela desta de la desta de la desta de la dela dela dela dela dela dela de                       |          |     |          |        |                    |                    |          | int.           | 1110       | trut Ga                      | 7        |   |  |  |  |
|                 |                    |   |          |     |          |        |                    |                    |          |                |            |                              |          |   |  |  |  |
|                 |                    |   |          |     |          |        |                    |                    |          |                |            |                              |          |   |  |  |  |
| 10044           | NE Hiwa            |   |          | Par | 0612     | - Di   | ott KC             | 6710               | 1 961    | 2.16           | 201 67     | 72-1201                      | . Fay    | (620)   | 672-5383                                 |  |  |