## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINACO-1
October 2008
Form Must Be Typed

## AMENDED

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

| OPERATOR: License # 33970  | API No. 15 - 001-29891-0000  |
|--|--|
| Name: Kerr Oil LLC.  |  |
| Address 1; _1651 2000 St.  | <  |
| Address 2:   |  |
| City: Iola State: KS Zip: 66749 +  |  |
| Contact Person: Matt Kerr  | •  |
| Phone: (620) 365-0550  | □NE ☑NW □SE □SW  |
| CONTRACTOR: License #_33977  |  |
| Name: EK Energy  |  |
| Wellsite Geologist: EK Energy  |  |
| Purchaser: Pacer Marketing   | Producing Formation: Tucker  |
| Designate Type of Completion:  | Elevation: Ground: 1000 Kelly Bushing:   |
| New Well Re-Entry Workover   | Total Depth: 950' Plug Back Total Depth: 938'  |
| ✓ Oil SWD SIOW   | Amount of Surface Pipe Set and Cemented at: 20 Feet  |
| Gas ENHR SIGW  | Multiple Stage Cementing Collar Used? Yes VNo  |
| CM (Coal Bed Methane) Temp. Abd.   | If yes, show depth set:Feet  |
| Dry Other(Core, WSW, Expl., Cathodic, etc.)  | If Alternate II completion, cement circulated from: 938  |
| If Workover/Re-entry: Old Well Info as follows:  | 775  |
| Operator:  | HIT 2 30162 1010107  |
| Well Name:   | (Data must be collected from the Decorate Dist)  |
| Original Comp. Date: Original Total Depth:   |  |
| Deepening Re-perf Conv. to Enhr Conv. to   |  |
| Plug Back:Plug Back Total Depth  |  |
| Commingled Docket No.:   | Location of fluid disposal if hauled offsite:  |
| Dual Completion  | Operator Name:   |
| Other (SWD or Enhr.?) Docket No.:  | Lease Name: License No.:   |
| 6-3-09 6-4-09 6-9-09   | QuarterSecTwpS. R East [] West   |
| Spud Date or Date Reached TD Completion Date or Recompletion Date  Recompletion Date   |  |
| Kansas 67202, within 120 days of the spud date, recompletion, work of side two of this form will be held confidential for a period of 12 mor | filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, over or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on this if requested in writing and submitted with the form (see rule 82-3-107 for confidency of the confidency of |
| are complete and correct to the best of my knowledge.  | regulate the oil and gas industry have been fully complied with and the statements herein  |
| Signature: Mary Delector Date 9-76   | KCC Office Use ONLY  |
| nueDate:   | Letter of Confidentiality Received   |
| Subscribed and sworn to before me this $29^{th}$ day of $29^{th}$  | If Denied, Yes Date:   |
| 20 <u>69</u> .   | Wireline Log Received  |
| Notary Public: <u>Cenna</u> E. Cole  | Geologist Report Received RECEIVED   |
| Date Commission Expires: Aug. 13, 2010   | UIC Distribution OCT 0 2 2000  |

NOTARY PUBLIC - State of Kansas ANNA E. COLE My Appt. Exp. 8/13/20/0

KCC WICHITA

#### Side Two

| Operator Name: Kerr   | Oil LLC.                                       |  | Leas                       | se Name: _                | Kerr                             |                 | Well #: <u>12</u>   |              |  |
|---|--|--|----------------------------|---------------------------|----------------------------------|-----------------|---------------------|--------------|--|
| Sec. 8 Twp. 24  |  | ✓ East ☐ West                                      | Cou                        | nty: Aller                |                                  |                 |                     |              |  |
| INSTRUCTIONS: Sho<br>time tool open and clos<br>recovery, and flow rates<br>surveyed. Attach final of   | sed, flowing and shu<br>s if gas to surface te | t-in pressures, whethe<br>st, along with final cha | er shut-in pr              | essure rea                | ched static leve                 | el, hydrostatic | pressures, bottom l | hole temp    | perature, fluid  |
| Drill Stem Tests Taken  (Attach Additional Sheets)  Yes ✓ No  |  |  |                            | Log Formation (Top), Dept |                                  |                 | h and Datum         |              | Sample   |
| Samples Sent to Geological Survey   |  | ☐ Yes 🗸 No   |                            | Name                      |                                  |                 | Тор                 | Top Datum    |  |
| Cores Taken<br>Electric Log Run<br>(Submit Copy)  |  | ☐ Yes ☑ No☐ Yes ☑ No                               |                            |                           |                                  |                 |                     |              |  |
| List All E. Logs Run:   |  | 0400   |                            |                           | [7]                              |                 |                     |              |  |
|   |  | Report all strings s                               | NG RECORI<br>et-conductor, |                           | _                                | ction, etc.     |                     |              |  |
| Purpose of String   | Size Hole<br>Drilled                           | Size Casing<br>Set (In O.D.)                       |                            | /eight<br>s. / Ft.        | Setting<br>Depth                 | Type o<br>Cemer |                     |              | and Percent<br>dditives  |
| surface pipe  | 9 7/8  | 7"   |                            |                           | 20'                              | Monarch         | 4                   |              |  |
| casing  | 5 5/8  | 2 7/8  |                            | MM                        | 938'                             | Monarch         | 125                 |              |  |
|   |  | ADDITION   | IAL CEMEN                  | TING / SQL                | EEZE RECORD                      | )               |                     |              | William Control of the Control of th |
| Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone   | Depth<br>Top Bottom                            |  |                            | ks Used                   | Type and Percent Additives       |                 |                     |              |  |
| Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) D          |  |  |                            |                           |                                  |                 | Depth               |              |  |
| Frac open hole dropped 6 balls  |  |  |                            | ##                        | spotted sulfu                    | uric acid (50   | gal) Fracture with  | Water        |  |
|   |  |  |                            |                           |                                  |                 |                     | REC          | EIVED  |
|   |  |  |                            |                           |                                  |                 |                     | OCT          | 0 2 2009   |
| TUBING RECORD:  | Size:  | Set At:<br>938'                                    | Packer                     | At:                       | Liner Run:                       | Yes 🗸           | No                  | (CC \        | WICHIT/  |
| Date of First, Resumed Pr<br>6-9-09   | oduction, SWD or Enhr                          | . Producing M                                      | ethod:                     | Flowing                   | <b>✓</b> Pumpi                   | ng 🗌 G          | as Lift Othe        | er (Explain) |  |
| Estimated Production<br>Per 24 Hours  | Oil B  | bls. Gas   | Mcf                        | Wate                      | r E                              | Bbls.           | Gas-Oil Ratio       |              | Gravity<br>21  |
| DISPOSITION   | OF GAS:  |  | METHOD C                   | OF COMPLE                 | COMPLETION: PRODUCTION INTERVAL: |                 |                     |              |  |
| Vented     Sold     ✓ Used on Lease     ✓ Open Hole     Perf.     Dually Comp.     Commingled       (If vented, Submit ACO-18.)     Other (Specify) |  |  |                            |                           |                                  |                 |                     |              |  |

## **Drillers** Log

Company: Kerr OIL LLC

Farm Kerr Well No: 12

API: 15-001-29891-0000

Surface Pipe: 20'

Contractor EK Energy LLC

License# 33977 County: Allen

Sec 8 Twp: 24 Range: 19E

Location: 825 FNL Location: 495 FWL Spot: NE-SW-NW-NW

| Thickness | Formation   | Depth | Remarks                                       |
|-----------|-------------|-------|---|
|           | SOIL & CLAY | 9     | Drilled 12 ¼ Hole set 20' 8 5/8 Cemented 5 sx |
| 37        | SHALE       | 46    | Drilled 5 5/8 Hole                            |
| 240       | LIME        | 286   |   |
| 200       | SHALE       | 486   |   |
| 31        | LIME        | 517   | Started 6-3-09                                |
| 45        | SHALE       | 562   | Finished 6-4-09                               |
| 30        | LIME        | 592   |   |
| 29        | SHALE       | 621   | T.D. Hole 950'                                |
| 31        | LIME        | 652   | T.D. Pipe 938'                                |
| 6         | SHALE       | 658   |   |
| 7         | LIME        | 665   |   |
| 97        | SHALE       | 762   |   |
| 2         | LIME        | 764   |   |
| 178       | SHALE       | 932   |   |
| 8         | GAS SAND    | 940   |   |
| 10        | OIL SAND    | 950   |   |
|           |             |       |   |
|           |             |       |   |
|           |             |       |   |
|           |             |       |   |
|           |             |       |   |
|           |             |       |   |
|           |             |       |   |
|           |             |       |   |
|           |             | ·     |   |
|           |             |       |   |
|           |             |       |   |
|           |             |       |   |
|           |             |       |   |
|           |             |       |   |
|           |             |       |   |

RECEIVED

OCT 0 2 2009

KCC WICHITA