

Form ACO-1 September 1999 Form Must Be Typed

## WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE ORIGINA

| Operator: License # 5614   | JADIN 45 105 10040 00 01  |
|--|---|
| Name: Hutchinson d/b/a Hutchinson 011 Co.  | API No. 15 - 185-12949-00-01  County: Stafford  |
| Address: P.O. Box 521  |   |
| City/State/Zip: Derby, Kansas 67037-0521   | 990 feet from S/ N (circle one) Line of Section   |
| Purchaser: SemCrude  | 2310 feet from E / (W) (circle one) Line of Section   |
| Operator Contact Person: Steve Hutchinson  | Footages Calculated from Nearest Outside Section Corner:  |
| Phone: (316) 788-5440  | (circle one) NE SE NW SW  |
| Contractor: Name: Extreme Well Service, Inc.   | Lease Name: Shepherd Well #: 5  |
| License: 33369   | Field Name: Shepherd  |
| Wellsite Geologist: NA RECEIVE   | 1,1/0   |
|  | COMMISSION: Ground: 1804 Kelly Bushing: 1804  |
| New Well X Re-Entry Workover AUG 2 2 20  |   |
|  | Amount of Surface Pipe Set and Cemented at 223' already set   |
| X Gas ENHR SIGW CONSERVATION DIVI  | SIOMultiple Stage Cementing Collar Used?  |
| Dry Other (Core, WSW, Expl., Cathodic, etc)  | If yes, show depth setFeet  |
| If Workover/Re-entry: Old Well Info as follows:  | If Alternate II completion, cement circulated from  |
| Operator: Adair, Fleming & Mallard   | feet depth tosx cmt.  |
| Well Name: Shepherd #5   | ) / K A)   / //   |
| Original Comp. Date: 5-1-53 Original Total Depth: 3559   | Drilling Fluid Management Plan Workow At NCC (Data must be collected from the Reserve Pit)  |
| Deepening Re-perf Conv. to Enhr./SWD   | (Data must be collected from the Reserve Pit)  Chloride content 28,000 ppm Fluid volume 100 bbls  |
| X Plug Back 3500' Plug Back Total Depth  | Dewatering method used Pulled and disposed  |
| Commingled Docket No   |   |
| Dual Completion Docket No  | Location of fluid disposal if hauled offsite:   |
| Other (SWD or Enhr.?) Docket No  | Operator Name: Bob's Oil Service, Inc.  |
| 4/25/05 5/02/05 5/05/05  | Lease Name: Teichmann License No.: 30610  |
| Spud Date or Date Reached TD Completion Date or  | Quarter SW Sec. 16 Twp. 22 S. R. 12 East X West   |
| Recompletion Date Recompletion Date  | County: Stafford Docket No.: D-23,722   |
|  |   |
| Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1   | the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. It months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING. Submit CP-111 form with all temporarily abandoned wells. |
| All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.   | ate the oil and gas industry have been fully complied with and the statements   |
| L) M. All  |   |
| Signature: Waller Skullur  | KCC Office Use ONLY   |
| Title: Operator Date: 8/19/05  | Letter of Confidentiality Received  |
| Subscribed and sworn to before me this 19 day of August  | If Denied, Yes Date:  |
| 20 05  | Wireline Log Received   |
|  | Geologist Report Received   |
| Notary Public: Mchelle D. Mose   | UIC Distribution  |
| Date Commission Expires: 11.4.00 A MICHELLE D. M   | of Kansas   |
| Incomment training to the contract of the cont |   |

My Appt. Expires 11.4-00

| Operator Name:  | William S<br>Hutchir                    |  |                           |                          | Name:       | Shepher  | <b>1</b> '         | Well #:5             | *.                         |  |  |
|---|---|--|---------------------------|--------------------------|-------------|--|--------------------|----------------------|----------------------------|--|--|
| Sec. 16 Twp. 22   | s. R. <u>11</u>                         | East                                       | <b>∑</b> West             | County:                  | :           | Stafford   |                    |                      |                            |  |  |
| INSTRUCTIONS: Show<br>tested, time tool open ar<br>temperature, fluid recove<br>Electric Wireline Logs su | d closed, flowing<br>ry, and flow rates | and shut-in                                | n pressure<br>urface test | s, whether shi           | ut-in press | sure reached s   | static level, hydi | rostatic pressure    | s, bottom hole             |  |  |
| Drill Stem Tests Taken<br>(Attach Additional She  |   |  |                           | [X] Log                  | Formatio    | on (Top), Depth  |                    | Sample               |                            |  |  |
| Samples Sent to Geological Survey   |   |  | X No                      |                          | Name        |  |                    | Тор                  | Datum                      |  |  |
| Cores Taken   |   | Yes  | No 🗓 No                   |                          |             |  |                    | 2000                 | 1020                       |  |  |
| Electric Log Run<br>(Submit Copy)   |   | X Yes ☐ No                                 |                           |                          |             | Heebne<br>Lansin<br>BKC  | g                  | 3039<br>3201<br>3453 | -1230<br>-1392<br>-1644    |  |  |
| List All E. Logs Run:   | List All E. Logs Run:                   |  |                           |                          |             | Arbuck   |                    | 3541 <b>-</b> 1732   |                            |  |  |
|   | ma Ray Neu<br>ent Bond L                |  |                           |                          | - 1,000 mm  | LTD  |                    | 3554.5               | -1745.5                    |  |  |
|   |   |  |                           | NG RECORD                | New         |  |                    |                      |                            |  |  |
| Durance of String   | Size Hole                               | Report all strings set-conduct Size Casing |                           | et-conductor, su<br>Weig |             | nediate, produc<br>Setting   | Type of            | # Sacks              | Type and Percent           |  |  |
| Purpose of String   | Drilled                                 | Set (In O.D.)                              |                           | 20#                      | / Ft.       | Depth 223 '  | Cement             | Used                 | Additives                  |  |  |
| Surface   | 124"                                    | 8 5/                                       | 8 5/8ths                  |                          |             |  | Common             | 250sxs.              | 3%ge1/2%c/c                |  |  |
| Production  | 7-7/8th                                 | ths 5½"                                    |                           | 14#                      |             | 3554'  | Common             | 100sxs.              | 2%gel                      |  |  |
|   |   |  | ADDITION                  | NAL CEMENTI              | NG / SQUE   | EZE RECORE   | )                  |                      |                            |  |  |
| Purpose: Perforate  | Depth Type of Cement #Sac               |  |                           | #Sacks                   | Used        | Jsed Type and Percent Additives  |                    |                      |                            |  |  |
| Protect Casing Plug Back TD Plug Off Zone   |   |  |                           |                          |             |  |                    |                      |                            |  |  |
| Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated     |   |  |                           |                          |             | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth |                    |                      |                            |  |  |
| 2 spf   | 3338-44                                 |  |                           |                          |             | 500 Gals. 15%  |                    |                      |                            |  |  |
| 2 spf   | 3371-75                                 |  |                           |                          |             | 500 Gals. 15%  |                    |                      |                            |  |  |
| 2 spf   | 3400-06                                 |  |                           |                          |             | 500 Gals. 15%  |                    |                      |                            |  |  |
| ,   | Cast Iro                                | n Plug                                     | 3500'                     |                          |             |  |                    |                      |                            |  |  |
| TUBING RECORD 2   | Size<br>7/8ths                          | Set At<br>3490 '                           |                           | Packer A                 | At          | Liner Run  | Yes X              | No                   |                            |  |  |
| Date of First, Resumerd P   | roduction, SWD or E                     | Enhr.                                      | Producing                 | Method [                 | Flowing     | <b>∏</b> Pump  | ing Gas            | Lift Oth             | er (Explain)               |  |  |
| 5/12/05 Estimated Production Per 24 Hours   | Oil 2                                   | Bbls.                                      | Gas<br>45 M(              | Mcf<br>CF                | Water<br>48 | · E  | Bbls.              | Gas-Oil Ratio        | Gravity<br>34 <sup>0</sup> |  |  |
| Disposition of Gas  | METHOD OF COMPLETION                    |  |                           |                          |             | Production Interval  |                    |                      |                            |  |  |
| ·   | X Used on Lease                         |  | Open H                    | ole X Perf               | f. D        | ually Comp.  | Commingled         | I                    |                            |  |  |