

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

OPERATOR: License # 32944  
Name: HORST OIL LLC  
Address 1: 1707 YUCCA LANE  
Address 2: \_\_\_\_\_  
City: EMPORIA State: KS Zip: 66801 + \_\_\_\_\_  
Contact Person: DANIELHORST  
Phone: ( 620 ) 344-1518  
CONTRACTOR: License # 30567 **RECEIVED**  
**KANSAS CORPORATION COMMISSION**

Name: RIG 6 DRILLING CO. INC.  
Wellsite Geologist: WILLIAM STOUT **FEB 24 2010**  
Purchaser: MACLASKKEY OIL FIELD SER. **CONSERVATION DIVISION**  
**WICHITA, KS**

Designate Type of Completion:  
 New Well \_\_\_\_\_ Re-Entry \_\_\_\_\_ Workover \_\_\_\_\_  
 Oil \_\_\_\_\_ SWD \_\_\_\_\_ SIOW \_\_\_\_\_  
\_\_\_\_\_ Gas \_\_\_\_\_ ENHR \_\_\_\_\_ SIGW \_\_\_\_\_  
\_\_\_\_\_ CM (Coal Bed Methane) \_\_\_\_\_ Temp. Abd. \_\_\_\_\_  
\_\_\_\_\_ Dry \_\_\_\_\_ Other \_\_\_\_\_  
*(Core, WSW, Expl., Cathodic, etc.)*

If Workover/Re-entry: Old Well Info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
\_\_\_\_\_ Deepening \_\_\_\_\_ Re-perf. \_\_\_\_\_ Conv. to Enhr. \_\_\_\_\_ Conv. to SWD \_\_\_\_\_  
\_\_\_\_\_ Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
\_\_\_\_\_ Commingled \_\_\_\_\_ Docket No.: \_\_\_\_\_  
\_\_\_\_\_ Dual Completion \_\_\_\_\_ Docket No.: \_\_\_\_\_  
\_\_\_\_\_ Other (SWD or Enhr.?) \_\_\_\_\_ Docket No.: \_\_\_\_\_  
12-7-09 \_\_\_\_\_ 12-18-09 \_\_\_\_\_  
Spud Date or \_\_\_\_\_ Date Reached TD \_\_\_\_\_ Completion Date or \_\_\_\_\_  
Recompletion Date \_\_\_\_\_ Recompletion Date \_\_\_\_\_

API No. 15 - 15-073-24128-00-00  
Spot Description: \_\_\_\_\_  
NE NE SW SE Sec. 11 Twp. 22 S. R. 10  East  West  
1160 Feet from  North /  South Line of Section  
1340 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW

County: GREENWOOD  
Lease Name: AUSTIN Well #: 5  
Field Name: DEMALORIE-SOWDER  
Producing Formation: BARTLESVILLE  
Elevation: Ground: 1329 Kelly Bushing: \_\_\_\_\_  
Total Depth: 2275 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at: 40 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from: 2275  
feet depth to: SURFACE w/ 255 sx cmt.

**Drilling Fluid Management Plan** Air II NUR 2-25-10  
*(Data must be collected from the Reserve Pit)*  
Chloride content: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls  
Dewatering method used: AIR DRY  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.  
Signature: [Signature]  
Title: OWNER Date: 2-11-10  
Subscribed and sworn to before me this 11 day of Feb.  
2010  
Notary Public: [Signature]  
Date Commission Expires: My 6, 2010

**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
\_\_\_\_\_ UIC Distribution

**KAREN K. MCILVAIN**  
Notary Public - State of Kansas  
My Appt. Expires

Operator Name: HORST OIL LLC Lease Name: AUSTIN Well #: 5  
 Sec. 11 Twp. 22 S. R. 10  East  West County: GREENWOOD

**INSTRUCTIONS:** Show important tops and base 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. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken  Yes  No  
 (Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
 (Submit Copy)

Log Formation (Top), Depth and Datum  Sample  
 Name Top Datum

RECEIVED  
 KANSAS CORPORATION COMMISSION

FEB 24 2010

CONSERVATION DIVISION  
 WICHITA, KS

List All E. Logs Run:  
**GAMMA RAY NEUTRON**

| CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used  |                   |                           |                   |               |                |              |                            |
|---|-------------------|---------------------------|-------------------|---------------|----------------|--------------|----------------------------|
| Report all strings set-conductor, surface, intermediate, production, etc. |                   |                           |                   |               |                |              |                            |
| Purpose of String   | Size Hole Drilled | Size Casing Set (In O.D.) | Weight Lbs. / Ft. | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
| SURFACE   | 12                | 8 5/8                     |                   | 40            |                | 20           |                            |
| CASING  | 6 3/4             | 4 1/2                     |                   | 2275          |                | 255          | 8 %GEL                     |
|   |                   |                           |                   |               |                |              |                            |

| ADDITIONAL CEMENTING / SQUEEZE RECORD |                  |                |             |                            |
|---------------------------------------|------------------|----------------|-------------|----------------------------|
| Purpose:                              | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
| ___ Perforate                         |                  |                |             |                            |
| ___ Protect Casing                    |                  |                |             |                            |
| ___ Plug Back TD                      |                  |                |             |                            |
| ___ Plug Off Zone                     |                  |                |             |                            |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type<br>Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record<br>(Amount and Kind of Material Used) | Depth |
|----------------|---|---|-------|
| 2              | 2245-2253   | ACID-1500 GAL.  |       |
|                |   | FRAC-10000 LBS SAND   |       |
|                |   |   |       |
|                |   |   |       |

|  |   |
|--|---|
| TUBING RECORD: Size: <u>2 3/8</u> Set At: <u>2244</u> Packer At: | Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  |
| Date of First, Resumed Production, SWD or Enhr. <u>1-29-10</u>   | Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) |
| Estimated Production Per 24 Hours                                | Oil Bbls. <u>1/2</u> Gas Mcf <u>0</u> Water Bbls. <u>10</u> Gas-Oil Ratio Gravity   |

|  |  |  |
|--|--|--|
| DISPOSITION OF GAS:<br><input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease<br>(If vented, Submit ACO-18.) | METHOD OF COMPLETION:<br><input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled<br><input type="checkbox"/> Other (Specify) _____ | PRODUCTION INTERVAL:<br>_____<br>_____ |
|--|--|--|



**CONSOLIDATED**  
**CONCRETE**



**EMERSON**  
**WICHITA**

TICKET NUMBER 23895

LOCATION CUREKA  
 FOREMAN Kevin McCoy

PO BOX 884, Chanute, KS 66720  
 620-431-9210 or 800-461-6670

**FIELD TICKET & TREATMENT REPORT**

**CEMENT**

| DATE     | CUSTOMER # | WELL NAME & NUMBER | SECTION | TOWNSHIP | RANGE | COUNTY |
|----------|------------|--------------------|---------|----------|-------|--------|
| 12-18-09 | 5560       | AUSTIN #5          |         |          |       | SW     |

  

| CUSTOMER        |       | TRUCK # |        | DRIVER |  |
|-----------------|-------|---------|--------|--------|--|
| HORST OIL       |       | 445     | Justin |        |  |
| MAILING ADDRESS |       | 439     | John S |        |  |
| 1707 YUCCA LANE |       | 543     | DAVE   |        |  |
| CITY            |       | 437     | JIM    |        |  |
| STATE           |       |         |        |        |  |
| ZIP CODE        |       |         |        |        |  |
| EMPORIA         | Ks    |         |        |        |  |
|                 | 66801 |         |        |        |  |

Rig 6  
 Drlg.

|                                 |                             |                           |                                   |
|---------------------------------|-----------------------------|---------------------------|-----------------------------------|
| JOB TYPE <u>Longstring</u>      | HOLE SIZE <u>6 3/4</u>      | HOLE DEPTH <u>2275'</u>   | CASING SIZE & WEIGHT <u>4 1/2</u> |
| CASING DEPTH <u>2274'</u>       | DRILL PIPE                  | TUBING                    | OTHER                             |
| SLURRY WEIGHT <u>12.7-13.5*</u> | SLURRY VOL <u>78 BBL</u>    | WATER gal/sk <u>9.0</u>   | CEMENT LEFT in CASING <u>0'</u>   |
| DISPLACEMENT <u>37.2 BBL</u>    | DISPLACEMENT PSI <u>900</u> | PSI <u>1300 Bump Plug</u> | RATE                              |

REMARKS: Safety Meeting: Rig up to 4 1/2 casing. Break Circulation w/ 5 BBL Fresh water. Mixed 185 SKS 60/40 Pozmix Cement w/ 8% Gel, 1/2" PhenoSeal /sk @ 12.7\*/gal, yield 1.70. Tail in w/ 70 SKS Thick Set Cement w/ 5" Kol-Seal /sk @ 13.5\*/gal, yield 1.75. Wash out Pump & Lines. Shut down. Release Plug. Displace w/ 37.2 BBL Fresh water. Final Pumping Pressure 900 PSI. Bump Plug to 1300 PSI. wait 2 minutes. Release Pressure. Float Held. Good Cement Returns to Surface = 16 BBL Slurry to Pit. Job Complete. Rig down

| ACCOUNT CODE | QUANTITY or UNITS | DESCRIPTION of SERVICES or PRODUCT              | UNIT PRICE      | TOTAL   |
|--------------|-------------------|---|-----------------|---------|
| 5401         | 1                 | PUMP CHARGE                                     | 870.00          | 870.00  |
| 5406         | 30                | MILEAGE   | 3.45            | 103.50  |
| 1131         | 185 SKS           | 60/40 Pozmix Cement                             | 10.70           | 1979.50 |
| 1118 A       | 1275 *            | Gel 8%  | .16 *           | 204.00  |
| 1107 A       | 90 *              | PhenoSeal 1/2" /sk                              | 1.08 *          | 97.20   |
| 1126 A       | 70 SKS            | THICK Set Cement                                | 16.00           | 1120.00 |
| 1110 A       | 350 *             | Kol-Seal 5" /sk                                 | .39 *           | 136.50  |
| 5407 A       | 11.81 Tons        | 30 miles BULK TRUCKS RECEIVED                   | 1.16            | 410.98  |
| 5502 C       | 4 Hrs             | 80 BBL VAC TRUCK. KANSAS CORPORATION COMMISSION | 94.00           | 376.00  |
| 1123         | 3300 gals         | City water FEB 24 2010                          | 14.00/1000      | 46.20   |
| 4404         | 1                 | 4 1/2 Top Rubber Plug CONSERVATION DIVISION     | 43.00           | 43.00   |
| 4156         | 1                 | 4 1/2 FV Float Shoe WICHITA, KS                 | 214.00          | 214.00  |
|              |                   |   | Sub Total       | 5600.88 |
|              |                   | THANK You                                       | SALES TAX       | 241.94  |
|              |                   | 6.3%  | ESTIMATED TOTAL | 5842.82 |

Ravin 3737

AUTHORIZATION Witnessed By Daniel Horst

TITLE owner

DATE 12-18-09

232488