

CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

| Operator: License # 5135 | API No. 15 - 065-23,318-00-00 |
|--|--|
| Name: John O. Farmer, Inc. | County: Graham |
| Address: P.O. Box 352 | W/2 - NE - NE - NW Sec. 27 Twp. 9 S. R. 22 East West |
| City/State/Zip: Russell, KS 67665 | feet from S (N) (circle one) Line of Section |
| Power and the second se | 2150 feet from E / (Circle one) Line of Section |
| Operator Contact Person: Marge Schulte AUG 2 9 2007 | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (785) 483-3145, Ext. 214 CONFIDENTIAL | (circle one) NE SE (NW) SW |
| Contractor: Name: WW Drilling, LLC | Lease Name: White "B" Well #: 1 |
| License: 33575 | Field Name: Ironclad |
| Wellsite Geologist: Tony Richardson | Producing Formation: |
| Designate Type of Completion: | Elevation: Ground: 2377' Kelly Bushing: 2382' |
| New Well Re-Entry Workover | Total Depth: 4030' Plug Back Total Depth: |
| OilSWDSIOWTemp. Abd. | Amount of Surface Pipe Set and Cemented at 210 Feet |
| Gas ENHR SIGW | |
| ✓ Dry — Other (Core, WSW, Expl., Cathodic, etc) | Multiple Stage Cementing Collar Used? |
| · | • 1 |
| If Workover/Re-entry: Old Well Info as follows: | If Alternate II completion, cement circulated from |
| Operator: | feet depth tosx cmt. |
| Well Name: | Drilling Fluid Management Plan PA NJ 2-16-09 |
| Original Comp. Date: Original Total Depth: | (Data must be collected from the Reserve Pit) |
| Deepening Re-perf Conv. to Enhr./SWD | Chloride content 2,000 ppm Fluid volume 400 bbls |
| Plug BackPlug Back Total Depth | Dewatering method used evaporation |
| Commingled Docket No. MANSAS CORPORATION | D Location of fluid disposal if hauled offsite: |
| Dual Completion Docket No. | OMMISSION |
| Other (SWD or Enhr.?) Docket No. AUG 3 1 200 | Dewatering method used evaporation Definition Location of fluid disposal if hauled offsite: OMMISSION Operator Name: Lease Name: License No.: Quarter Sec. Twp. S. R. East West |
| 7-18-07 7-24-07 CONSERIATION | Lease Name: License No.: |
| Spud Date of Date neached 1D Completion Date and | ON |
| Recompletion Date Recompletion Date N | County: Docket No.: |
| | · |
| INSTRUCTIONS: An original and two copies of this form shall be filed with t | the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita |
| Kansas 67202, within 120 days of the spud date, recompletion, workover | • |
| Information of side two of this form will be held confidential for a period of 12 | |
| 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. | |
| - 33 | |
| All requirements of the statutes, rules and regulations promulgated to regulat | e 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 # CO. France The | , KCC Office Use ONLY |
| Title: President Date: 8-30-07 | Y |
| Date. | Letter of Confidentiality Received |
| Subscribed and sworn to before me this 30th day of | If Denied, Yes Date: |
| 20.07 | Wireline Log Received |
| Notary Public: Mongaret a, Schul | Geologist Report Received UIC Distribution |
| | OIO DISTIBULION |
| Date Commission Expires: NOTARY PUBLIC - State of Kansas NARGAREI A SCHULTE | |
| MANAGER A SUMMER BY Appl Exp. 1-27-09 | |

| Operator Name: | John C | D. Farmer, Inc | • | | Lease | Name:_ | White "B" | | Well #: _1 | | , , |
|---|---|--|--------------------------|--------------------------------------|---------------------------|----------------|---|---|---------------------------------------|--|-------|
| Sec. 27 †wp | o. <u>9</u> | S. R | ☐ Eas | t 🗸 West | Count | y: Grah | am · | | | | |
| tested, time tool of temperature, fluid Electric Wireline | pen ar | nd closed, flowing ery, and flow rate | g and shu s if gas to | t-in pressures, s surface test, a | whether sl long with f | hut-in pre | essure reached | static level, hydr | ostatic pressui | es, bottom hole | |
| Drill Stem Tests T | | ets) | ✓ Y | 'es 🗌 No | | ✓ L | og Formati | on (Top), Depth a | and Datum | Sample | |
| Samples Sent to | Geolog | ical Survey | ✓Y | ′es 🗌 No | | Nam | e ydrite | | Тор 1878' | Datum (+504) | |
| Cores Taken | | | П | es 🔽 No | | Tope | | | 3351' | (-969) | |
| Electric Log Run (Submit Copy) | | - | ✓ Y | _ | | Heel | | | 3570' | (-1188 | - |
| List All E. Logs R | ıın. | į | | | | Toro | | | 3594' | (-1212) | • |
| List viii L. Logo i i | uii. | f : | | | | L/K0 | C "A" | | 3610' | (-1228 |) |
| Dual Induct | ion L | og, Microre | sistivity | Log, Dua | ıl | Star | Stark Shale | | 3794' | (-1412) |) |
| Compensated Porosity Log | | | | Base | e/KC | | 3826' | (-1444 |) | | |
| | | | | | | Arbu | ıckle | | 3954' | (-1572 |) |
| | | | Repo | CASING I | | ✓ Ne | ew Used | tion, etc. | | | |
| Purpose of Stri | ng | Size Hole Drilled | | ze Casing t (In O.D.) | Wei Lbs. | | Setting Depth | Type of Cement | # Sacks Used | Type and Pero | ent |
| Surface | | 12-1/4" | 8-5/8" | | 23# | | 210' | Common | 150 | 3% C.C., 2% | 6 gel |
| | | | | | | | | | | , | |
| | | | | | | | | | | | |
| 1 | | <u> </u> | | ADDITIONAL | CEMENTI | NG / SQL | JEEZE RECORD |) | | | |
| Purpose: Perforate | | Depth Top Bottom | | Type of Cement # | | #Sacks Used Ty | | Type and I | Type and Percent Additives | | |
| Protect Cas Plug Back T Plug Off Zo | ַ ס | · | | • | | 7.4- | • | | | | |
| | | <u> </u> | | | . 190 | • | | | · · · · · · · · · · · · · · · · · · · | | |
| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Specify Footage of Each Interval Perfor | | | | | | | Cement Squeeze Record ind of Material Used) Depth | | | |
| | | i | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | <u>.</u> | | | | | | | | | |
| TUBING RECORD | | Size | Set At | | Packer / | At . | Liner Run | | : | | |
| | | | | | | | | Yes No | | <u>[</u> | |
| Date of First, Resu | merd Pr | oduction, SWD or E | inhr. | Producing Meth | hod [| Flowin | g Dumpi | | ift Oth | er <i>(Explain)</i> | |
| Estimated Product Per 24 Hours | ion | Oil | Bbls. | Gas | Mcf | Wat | er B | bis. | Gas-Oil Ratio | Grav | ity |
| Disposition of Gas | | METHOD OF C | OMPLETIC | ON | | | · Production Inter | val | | | • |
| | old [, Submit | Used on Lease (ACO-18.) | | Open Hole Other (Speci | ify) | f. | Dually Comp. | Commingled _ | | | |

QUALITY OILWELL CEMENTING, INC.

| Phone 785-483-2025 Cell 785-324-1041 | | ox 32 Russell, KS 67665 No. 1559 |
|---|--|--|
| and a strain of any and a Sec. | | alled Outcome Section And An Job Start Section And Annual Section And Annual Start Start Section Secti |
| Date 7-18-127 | | the boundary in the event diseased on the main with the jump personal of |
| Lease / A. B. R | /ell No. D | on is County State |
| Contractor Will Dolling | The state of the s | Öwner |
| Type Job Suffero | | To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish |
| Hole Size /) | T.D. 212 | cementer and helper to assist owner or contractor to do work as listed. |
| Csg. 85 271 | Depth 210 | Charge O. Farmer |
| Tbg. Size | Depth | Street |
| Drill Pipe | Depth , | City State |
| Tool | Depth | The above was done to satisfaction and supervision of owner agent or contractor. |
| Cement Left in Csg. | Shoe Joint | KCC / |
| Press Max. | Minimum | AUG 2 9 2007 |
| Meas Line | Displace 128 BU | CEMENTONFIDENTIAL |
| Perf. | | CEMENTS COMMENTS OF THE COMMEN |
| EQUIPA | NENT | Amount Ordered 150 Cm 3600 28601 |
| Pumptrk / No. Cementer Helper | | Consisting of |
| Bulktrk No. Driver | | Common |
| Bulktrk No. Driver Driver | | Poz. Mix |
| JOB SERVICES | & REMARKS | Gel. |
| Pumptrk Charge | | Chloride |
| Mileage | | Hulls |
| Footage | | Salt |
| | Total | Flowseal |
| Remarks: | Pall | |
| Contract of | RECEIVED | |
| | KANSAS CORPORATION COMM | SSION Sales Tax |
| | AUG 3 1 2007 | Handling |
| | 2 | |
| | CONSERVATION DIVISION WICHITA, KS | Sub Total |
| | | Total |
| | | Floating Equipment & Plugs |
| | | Squeeze Manifold |
| | - | Rotating Head 🕷 🕷 |
| TIV. | | |
| Mark 10 | | |
| | | |
| Rece Toll | ije r | Tax |
| | | Discount |
| | | Total Charge |

QUALITY OILWELL CEMENTING, INC.

| Phone 785-483-2025 | Home Office P.O. B | ox 32 Russell, K\$ 67665 | 1564 | | | |
|--|--------------------------------------|---|--|--|--|--|
| Cell 785-324-1041 | TELEPHONE OF THE WAR | river a blace of a construction and a construction of the | The Control of the Co | | | |
| Temporal and distribution a Security | keep also surely to a surface of the | alled Out | Finish a rkd | | | |
| Date 7-24-011 27 | 9 22 | | 62127 | | | |
| Lease Chity R | Vell No.: / Cocati | | | | | |
| Contractor William | R. 8 | Owner | | | | |
| Type Job Dy Hote The | | To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish | | | | |
| Hole Size | T.D. 40.30 | cementer and helper to assist owner or contractor to do | work as listed. | | | |
| Csg. | Depth | Charge To Former | | | | |
| Tbg. Size | Depth | Street | A Company of the South | | | |
| Drill Pipe 45 | Depth | City State. | | | | |
| Tool | Depth | The above was done to satisfaction and supervision of owner | agent or contractor. | | | |
| Cement Left in Csg. | Shoe Joint | | | | | |
| Press Max. | Minimum | And the second second | | | | |
| Meas Line | Displace | CEMENT | | | | |
| Perf. | | | <u></u> | | | |
| EQUIPM | MENT | Amount Ordered 215 Couly 65 Gol 4/2 | Flolik | | | |
| Pumptrk / No. Cementer Helper No. | ve | Consisting of | | | | |
| Bulktrk No. Driver Daw | $e\mathcal{D}$ | Common | | | | |
| Bulktrk No. Driver Driver | don | Poz. Mix | | | | |
| JOB SERVICES | & REMARKS | Gel. KUL | | | | |
| Pumptrk Charge | | Chloride AUG 2 9 20 | 07 | | | |
| Mileage | KANSAS CORPORATIO | EDIIS CONFIDEN | ITIAL | | | |
| Footage | -1011/0 | M COMMISSION | | | | |
| | Total 700 3 1 2 | And Dowseal | | | | |
| Remarks: | CONSERVATION DI WICHITA, KS | Merry. | | | | |
| 15 Phc @ 20 abo | AA 2552 MICHITA KS | HOIUN | | | | |
| 210/11/11/1890 | 25 SV | Sales Tax | × 2 | | | |
| 3ª 11 11 /120 / | 1005 | Handling | | | | |
| 7/11 11 250 | 4054 | Mileage | 34 | | | |
| 5th 11 11 40 | 105 | Sub Total | | | | |
| Kat Hole | 15× | · · · · · · · · · · · · · · · · · · · | | | | |
| | | Floating Equipment & Plugs / Druffle The | | | | |
| A Company of the Comp | | Squeeze Manifold | 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 | | | |
| | | Darking Hand | | | | |
| | | Rotating Head | | | | |
| | | Hotating Head | | | | |
| | | Hotating Head | | | | |
| | | Hotating Head | | | | |
| Mankan | | Hotating Head | × | | | |
| Manklow Rich Mr. | Lours | | | | | |