CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

| Operator: License #5135 | API No. 15 - <u>065-23,344-00-00</u> |
|--|--|
| Name: John O. Farmer, Inc. | County: Graham |
| Address: P.O. Box 352 | SW_NW_NE_NE_Sec31 Twp. 7 S. R. 21 East West |
| City/State/Zip: Russell, KS 67665 Purchaser: Coffeyville Resources, LLC Operator Contact Person: Marge Schulte | 520 feet from S / (N) (circle one) Line of Section |
| Purchaser: Coffeyville Resources, LLC | 1170 feet from E)/ W (circle one) Line of Section |
| Operator Contact Person: Marge Schulte | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (785_) 483-3145, Ext. 214 | (circle one) (NE) SE NW SW |
| Contractor: Name: WW Drilling, LLC | Lease Name: Van Loenen "B" Well #: 1 |
| License: 33575 | Field Name: (wildcat) |
| Wellsite Geologist: Brad Hutchison | Producing Formation: Arbuckle |
| Designate Type of Completion: | Elevation: Ground: 2171' Kelly Bushing: 2176' |
| New Well Re-Entry Workover | Total Depth: 3740' Plug Back Total Depth: 3708' |
| ✓ Oil SWD SIOW Temp. Abd. | Amount of Surface Pipe Set and Cemented at 221 Feet |
| Gas ENHR SIGW | Multiple Stage Cementing Collar Used? |
| Dry Other (Core, WSW, Expl., Cathodic, etc) | If yes, show depth set Port Collar @ 1768 Feet |
| If Workover/Re-entry: Old Well Info as follows: | If Alternate II completion, cement circulated from 1768 |
| Operator: | feet depth to surface w/ 450 sx cmt. |
| Well Name: | sx cmt. |
| Original Comp. Date: Original Total Depth: | Drilling Fluid Management Plan AHTM 5-7-09 |
| Deepening Re-perf Conv. to Enhr./SWD | (Data must be collected from the Reserve Pit) |
| Plug Back Plug Back Total Depth | Chloride content 27,000 ppm Fluid volume 975 bbls |
| Commingled Docket No | Dewatering method used <u>evaporation</u> |
| Dual Completion Docket No | Location of fluid disposal if hauled offsite: |
| Other (SWD or Enhr.?) Docket No | Operator Name: |
| Other (SWD of Emil.?) | Lease Name: License No.: |
| 9-20-07 9-26-07 10-16-07 Spud Date or Date Reached TD Completion Date or | Quarter Sec TwpS. R East West |
| Recompletion Date Recompletion Date | County: Docket No.: |
| | |
| Kansas 67202, within 120 days of the spud date, recompletion, workown information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells | |
| All requirements of the statutes, rules and regulations promulgated to regulation are complete and correct to the best of my knowledge. | late the oil and gas industry have been fully complied with and the statements |
| Signature: John July The | KCC Office Use ONLY |
| President 12 21 07 | √ RECEIVED |
| Date: | Letter of Confidentiality Received SANSAS CORPORATION COM |
| Subscribed and sworn to before me this <u>QIST</u> day of <u>De cembe</u> | If Denied, Yes Date: |
| 20 07 | Wireline Log Received DEC 2 6 2007 |
| Notary Public: Mongaret a, stefulte | Geologist Report Received CONSERVATION DIVISI UIC Distribution WICHITA, K\$ |
| Date Commission Expires: Cotagy Public - State of Mansas Co | |

| Operator Name: Joh | n O. Farmer, Inc. | | | Lease | Name: \ | /an Loenen "l | B" | Well #: | |
|--|---|---|-------------------------------------|---------------------------|---------------------------------|--|-------------------------|-----------------|-------------------------------|
| Sec. 31 Twp. 7 | S. R. <u>21</u> | East | ✓ West | County | Graha | ım | | | |
| INSTRUCTIONS: SI tested, time tool oper temperature, fluid red Electric Wireline Loga | n and closed, flowing covery, and flow rates | and shut- if gas to | in pressures, v surface test, al | vhether sh ong with fi | ut-in pre | ssure reached s | static level, hydros | tatic pressure | es, bottom hole |
| Drill Stem Tests Take | s 🗌 No | | √ Le | og Formatio | on (Top), Depth ar | d Datum | Sample | | |
| Samples Sent to Ger | ✓ Ye | s No | | Name Anhy | - | | _{Тор} 1763' | Datum (+413) | |
| Cores Taken | | Ye | s 🗸 No | | Tope | | | 3144' | (-968) |
| Electric Log Run | | ✓ Ye | s No | | Heel | | | 3350' | (-1174) |
| (Submit Copy) | | | | | Toro | | | 3372' | (-1196) |
| List All E. Logs Run: | | | | | | sing/KC | | 3386' | (-1210) |
| Dual Compens | ated Porosity L | og Du | al Induction | า | Base | • | | 3583' | (-1407) |
| • | stivity Log, Dua | • | | | | glomerate Sa | and | 3665' | (-1489) |
| Bond Log | , 0, | | | | Arbu | _ | | 3674' | (-1498) |
| | | Repor | CASING I | | ✓ Ne | ew | ion, etc. | | |
| Purpose of String | Size Hole Drilled | Siz | e Casing | Weig | ght | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
| Surface | 12-1/4" | 8-5/8" | (In O.D.) | 23# | / F1, | 221' | Common | 160 | 3% C.C., 2% gel |
| Production | 7-7/8" | 5-1/2" | | 14# | | 3738' | EA-2 | 160 | |
| Port Collar | | | | | | 1768' | 60/40 Pozmix | 450 | 1/4# floseal/sk. |
| | | · · · · · · · · · · · · · · · · · · · | ADDITIONAL | CEMENTI | NG / SQL | JEEZE RECORD | | | |
| Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone | Depth Type of Cement Top Bottom otect Casing up Back TD | | | | Used Type and Percent Additives | | | | 5 |
| Shots Per Foot | | | ID - Bridge Plug | | | | cture, Shot, Cement | | rd Depth |
| Specify Footage of Each Interval Perform | | | | | | (Amount and Kind of Material Used) 500 gals. 15% NE-FE | | | Бериі |
| 4 SPF | 3683-92' (Arbuc | Kie) | | | | 500 gais. To | 7/0 INC-F C | | |
| | | *************************************** | | | | | | | |
| TUBING RECORD 2- | Size -7/8" | Set At 3698' | | Packer A | At | Liner Run | Yes ✓ No | | |
| Date of First, Resume 10-18-07 | rd Production, SWD or I | ≘nhr. | Producing Met | hod İ | Flowin | g 📝 Pumpi | ng 🔲 Gas Lif | t 🗌 Oth | ner (Explain) |
| Estimated Production Per 24 Hours | 5.00 | Bbls. | Gas | Mcf | Wat 0.00 | | Bbls. G | ias-Oil Ratio | Gravity 19.0° |
| Disposition of Gas | METHOD OF | COMPLETIC | DN | I | | Production Inte | rval | | |
| Vented Sold | Used on Lease | | Open Hole | ✓ Peri | f | Dually Comp. | Commingled | 3683-92' | |

QUALITY OILWELL CEMENTING, INC.

| Phone 785-483-2025 Cell 785-324-1041 | Home Office P.O. Bo | ox 32 Russell, KS 67665 | 1598 |
|---|---------------------|--|--|
| Sec. | Twp. Range Ca | alled Out | - low.⊘Einish ः ः |
| Date 9-20-07 31 | 7 21 | freguns of the first addition of the section of the | 1211 Pag |
| Lease/fm/cene | vell No. | on R-18 1 Hig 24 IN 15/ County | A State: |
| Contractor WW Drilling | 2,8 | Owner 160 10 | elek ik tout sein |
| Type Job Assaufforces | | To Quality Oliwell Cementing, Inc. You are hereby requested to rent cementing equipme | nt and furnish |
| Hole Size 12‡ | TD. 227 | cementer and helper to assist owner or contractor to | do work as listed. |
| Csg. 25 23/2 | Depth 221 | Charge J. D. Farmer Tac | |
| Tbg. Size | Depth | Street | <u>, </u> |
| Drill Pipe | Depth | City | |
| Tool | Depth | The above was done to satisfaction and supervision of owner | er agent or contractor. |
| Cement Left in Csg. 10-15 | Shoe Joint | CON | FIDENTIAL |
| Press Max. | Minimum | Charles to the second of the s | ~ 2 1 2007 |
| Meas Line | Displace 13 Bb1 | CEMENT | |
| Perf. | | | KCC |
| EQUIPM | | Amount Ordered 1100 Com 3600 266 | |
| Pumptrk / No. Cementer / Helper | eve | Consisting of | |
| Bulktrk 2 No. Driver Driver | Le F | Common | À. |
| Bulktrk No. Driver Branch | noh | Poz. Mix | |
| JOB SERVICES | & REMARKS | Gel. | |
| Pumptrk Charge | | Chloride | |
| Mileage | | Hulls | |
| Footage | | Salt | |
| | Total | Flowseal | |
| Remarks: (amount of) | d Circulate | | |
| | | | |
| | | Sales Tax | |
| | | Handling | |
| | | Mileage | |
| | , | Sub Tota | |
| | | Tota | |
| | | Floating Equipment & Plugs | 15.0 |
| 1 | | Saueeze Manifold | RECEIVED |
| | | Rotating Head | NSAS CORPORATION COM |
| 1 190 | Harry State | | DEC 2 6 2007 |
| / I (mr) | willy" | | |
| There | | | CONSERVATION DIVIS WICHITA, KS |
| | | Tax | |
| | | Discount | |
| X Signature | | Total Charge | |

| CHART NO. | TIME | | , , | | | LEASE VAN L | chen | ices, Inc. DATE 26-87 PAGEN B" JOB-TYPE TICKET NO. 12689 |
|-------------------|------|---------------|-------------|-----|--------------|----------------|---------|---|
| NO. | | RATE (BPM) | VOLUME | PUN | _ | PRESSURI | E (PSI) | DESCRIPTION OF OPERATION AND MATERIALS |
| | | (BPM) | (BBL) (GAL) | T | C | TUBING | CASING | |
| | 1745 | | | · · | | | | DN location w Float Eg. Rig LD DP. |
| | 1840 | | | | - | | | Ris Fix LD D.P. |
| | 1940 | | | | ļ | | | Start 5 1/2 "Cong - Insert Abat Shoe, |
| | | | | | ļ | 1000 | | Lateh Down Battle -15 collar - |
| | | | | COL | ME | DENTIVAL | | Cent. 1, 3, 6, 8, 11, 14, 61 |
| | | | | GU | Man | 2 1 2001 | | Cowent Baskets - 2, 13, 60, Number 50 |
| | | | | | ÜRI | | | Port Collar @ 1772'- It alinkale - Number |
| | 2135 | | | | | KC. | | Fix running cong - HANKUP to cir. |
| : | 2145 | | | | | | | Start Cir & Ratating pipe |
| | 22/0 | | | , | | | | Fix cir csng. |
| | 2212 | | 3 | | | * . | ~ | Plug RH-155KS |
| T I | 2215 | 4 | 12 | | | | 200 | Puno 500 cal Mudflush |
| | 2203 | 7 | 20 | | | | 200 | Pum 20 BBI KCL Floor |
| | | -11/ | 20 | | | | | |
| | | 41/2 | 10 | | | | 200 | Start Mixing 160 Sts EA-2 Mit |
| | 2238 | 772 | 39 | | | | 100 | Fin mixing cut. |
| + | | | | | | | | Wash out Plump + Lines |
| | | | | | | | | Release Latch drun Hug, |
| | 3342 | 8 | • | | | | 700 | Start Displ Batate Cong |
| | | | | | - | | 200 | PSi Slowly incr |
| | | | Leo. | | | | 300 | Caught CMT / PK |
| | · [| | 7.5 | | | | 600 | Stap Rotating |
| | | | | | | | 800 | Final lift press |
| <u></u> | 2255 | | 9/ | | | | 1600 | Plus down - Hold |
| | | | | | | | | Release Psi + Held |
| | 2300 | | | | | | _ | Top Completo |
| | | | | | | | · | |
| | | | | | | | | May S |
| | | | | | | | | Man Blacos & River |
| • | | | | | | | | 1 Julian 1 Julian |
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| | | | | | | | | RECEIVED KANSAS CORPORATION COMMIS |
| -+ | | | | | | , | | KANSAS CORPORATION COMMIS |
| \longrightarrow | | - 1 | | | | | | DEC 2 6 2007 |
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| \dashv | | | | | | | | CONSERVATION DIVISION LANCHITA, KS |

ALLIED CEMENTING CO., INC.

24708

SERVICE POINT: REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 CALLED OUT ON LOCATION JOB START JOB FINISH RANGE TWP 2,000 n 2:30p.m. DATE 10-1507 21W LEASE LOENEN BARR 424 IN RIS IN PUSSO Graham WELL#R-1 OLD OR NEW Circle one) OWNER CONTRACTOR TYPE OF JOB CEMENT HOLE SIZE T.D. AMOUNT ORDERED 450 60/40 60/6601 CASING SIZE 5/2 DEPTH 14#F6 TUBING SIZE 27/8 **DEPTH** DRILL PIPE **DEPTH** TOOL Exact DEPTH 1768 @ 11.10 299200 COMMON PRES. MAX **MINIMUM** @ 6,20 1116,00 MEAS, LINE SHOE JOINT **POZMIX** @ 11/65 449.55 CEMENT LEFT IN CSG **GEL** CHLORIDE PERFS. DISPLACEMENT ASC FloStal 113165 @ 2001b 226.00 **EOUIPMENT** @ 10.5D 21.00 PUMP TRUCK CEMENTER ______ 409 HELPER Adrian **BULK TRUCK** DRIVER 396 **BULK TRUCK** DRIVER HANDLING 4795K 109/5×/mile 3017.70 MILEAGE _ TOTAL 873735 **REMARKS:** 3447 = 1>BL SERVICE entlower 1768: 814BL DSC Ement Cyculated! Rups wash DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE @ MILEAGE _@*_6,00* @ MANIFOLD @ CHARGE TO: CHARGE TO FACMER TOTAL 1375.00 STATE ZIP PLUG & FLOAT EQUIPMENT @ @ To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment @ and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was TOTAL ____ done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TOTAL CHARGE

DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME

RECEIVED KANSAS CORPORATION COM

DEC 2 6 2007

CONSERVATION DIVISE AS WICHITA, KS