

ORIGINAL

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 - 065-23,125-00-00 |
|--|---|
| Name: John O. Farmer, Inc. | County: Graham |
| Address: P.O. Box 352 | 130 W _S/2 _ S/2 _ SE Sec. 5 Twp. 10 S. R. 21 ☐ East 🗸 West |
| City/State/Zip: Russell, KS 67665 | 330feet from S / N (circle one) Line of Section |
| Purchaser: NCRA | 1450 feet from E/ W (circle one) Line of Section |
| Operator Contact Person: Marge Schulte | Footages Calculated from Nearest Outside Section Corner: |
| Phone: 7 785 483-3144 | (circle one) NE SB NW SW |
| Contractor: Name: WW Drilling, LLC | Lease Name: Eaton "B" Well #: 1 |
| License: 33575 | Field Name: (wildcat) |
| Wellsite Geologist: Brad Hutchison | Producing Formation: L/KC "E", "F", "I", & "J" |
| Designate Type of Completion: | Elevation: Ground: 2218' Kelly Bushing: 2223' |
| ✓ New Well Re-Entry Workover | Total Depth: 3885' Plug Back Total Depth: 3853' |
| Oil SIOWTemp. Abd. | Amount of Surface Pipe Set and Cemented at 219 Feet |
| Gas ENHR SIGW | Multiple Stage Cementing Collar Used? ☐ Yes ☑ No |
| 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 3880 |
| Operator: | feet depth to surface w/ 455 sx cmt. |
| Well Name: | - W 7 Ny 16-C 00 |
| Original Comp. Date: Original Total Depth: | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) |
| Deepening Re-perf Conv. to Enhr./SWD | Chloride contentppm Fluid volumebbls |
| Plug BackPlug Back Total Depth | Dewatering method used_evaporation |
| Commingled Docket No | Location of fluid disposal if hauled offsite: |
| Dual Completion Docket No. | Location of fluid disposal if fladied offsite. |
| Other (SWD or Enhr.?) Docket No | Operator Name:RFCENCE |
| 1-11-06 1-16-06 1-27-06 | Lease Name: |
| Spud Date or Date Reached TD Completion Date or | Quarter Sec TwpMAYS. 0 2006 |
| Recompletion Date Recompletion Date | County: Docket No.: |
| | KCC WICHITA |
| 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. 2 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 regulation are complete and correct to the best of my knowledge. | te the oil and gas industry have been fully complied with and the statements |
| Signature | KCC Office Use ONLY |
| Title: President Date: 5-5-06 | Letter of Confidentiality Received |
| Subscribed and sworn to before me this 5th day of | If Denied, Yes Date: |
| 20.06. | Wireline Log Received |
| M. at a. Vh. | Geologist Report Received |
| Notary Public: The Age of the Section 1997 | UIC Distribution |
| Date Commission Expires: | |

Side Two

| Operator Name: Joh | n O. Farmer, Inc. | | Lease I | Name: E | aton "B" | | . Well #: | | |
|---|---|--|---|--|--|----------------------|-----------------|---------------------------------------|---------------------------------------|
| Sec. 5 Twp1 | | | County: | Graha | m | | | | |
| tested, time tool oper temperature, fluid red | n and closed, flowing covery, and flow rates | and base of formations p g and shut-in pressures, s if gas to surface test, a inal geological well site | enetrated. I whether shalong with fin | Detail all ut-in pre | cores. Report | static level, hydro: | static pressur | es, botton | n hole |
| Drill Stem Tests Taken (Attach Additional Sheets) ✓ Yes No | | | ✓ Log Formation (Top), Dep | | on (Top), Depth a | th and Datum | | Sample | |
| Samples Sent to Geological Survey ✓ Yes | | | | Name Anhydrite | | | Top 1717' | | |
| Cores Taken Yes V No | | | | Topeka | | | 3226' (-1003) | | • |
| Electric Log Run | | | | Heebner | | | 3432' (-1209 | | * |
| (Submit Copy) | | | | Toronto | | | 3455' (-1232) | | -1232) |
| List All E. Logs Run: | | | | Lansing | | | 3471' (-1248 | | 1248) |
| Dual Compen | sated Porosity | / Log, Dual Induc | ction | Base/KC | | | 3694' (-147 | | -1471) |
| Log, Microres | | ,, | | Arbu | ckle | | 3809' | (- | -1586) |
| 0 , | , 0 | | | L.T.D. | | | 3883' | (- | -1660) |
| | | | RECORD | ✓ Ne | | ation etc | | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | -conductor, surface, inte Weight Lbs. / Ft. | | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives | |
| Surface | 12-1/4" | 8-5/8" | 23# | | 219' | Common | 160 | 3% C.C., 2% gel | |
| Production | 7-7/8" | 5-1/2" | 14# | | 3880' | 11.6# SMD | 385 | | |
| | | | | | | 14# SMD | 70 | | |
| | | ADDITIONAL | CEMENTIN | IG / SQL | IEEZE RECORI | D | | | |
| Purpose: Perforate Protect Casing | Depth Top Bottom | Type of Cement | #Sacks | Used | Type and Percent Additives | | | | |
| 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 | | | | | |
| 4 SPF | 3548-50' (L/KC "E") | | | | 1000 gals. 28% NE acid ("I" & "J" zones) & | | | | |
| 4 SPF | 3553-56' (L/KC "F") | | | | 1500 gals. 15% NE acid (all zones) | | | | |
| 4 SPF | 3628-32' (L/KC ' | ' ") | | - | | | | | |
| 4 SPF | 3646-50' (L/KC "J") | | | | | | | | |
| TUBING RECORD 2- | Size 3/8" | Set At 3849' | Packer A | t | Liner Run | Yes No | | | |
| Date of First, Resumer April 1, 2006 | d Production, SWD or E | Enhr. Producing Me | thod | Flowing | g 🕢 Pump | ning Gas Lif | t 🗌 Oth | ner (Explain |) |
| Estimated Production Per 24 Hours | 0il 13.34 | Bbls. Gas | Mcf | Wate 0.00 | er l | Bbls. G | as-Oil Ratio | 3 | Gravity 34.0° |
| Disposition of Gas | METHOD OF | COMPLETION | L | | Production Inte | erval | | | |
| Vented Sold | Used on Lease | Open Hole | | | Dually Comp. | Commingled | 3548-3650' | OA | · · · · · · · · · · · · · · · · · · · |

ALLIED CEMENTING CO., INC. 23532 Federal Tax I.D.

| REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 | e _r | | VICE POINT: | serp_ |
|--|------------------------------|--|------------------|--------------|
| DATE /-//-06 SEC. TWP. RANGE 21 | CALLED OUT | ON LOCATION | JOB START | JOB FINISH |
| LEASE Faton WELL# B-1 LOCATION PALO OLD ORNEW (Circle one) | 156W | Sinto | COUNTY GREAT | STATE |
| CONTRACTOR WYW | OWNER | • | | |
| TYPE OF JOB SURFACE | | | | |
| HOLE SIZE 124 T.D. 220 | CEMENT | rn rn | | |
| CASING SIZE DEPTH DEPTH | AMOUNT ORD | | | |
| TUBING SIZE DEPTH DRILL PIPE DEPTH | 100 | Can's v | | |
| TOOL DEPTH | | 11.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1 | | ····· |
| PRES. MAX MINIMUM | COMMON | 760 | @ 870 | 1392 00 |
| MEAS. LINE SHOE JOINT | POZMIX | | | |
| CEMENT LEFT IN CSG. /5" | GEL | | @ <u>70@</u> | 4200 |
| PERFS. | CHLORIDE | | _@ <u>3පිල</u> | |
| DISPLACEMENT /3 bb/s | ASC | | _@ | |
| EQUIPMENT | | | | |
| | | | | |
| PUMP TRUCK CEMENTER Bill | | | _ | |
| # 366 HELPER DOUS ? | | | 6 | |
| BULK TRUCK # 3(14 DRIVER 4 ? | | | @ | |
| # 345 DRIVER Ken ! | | | | |
| # DRIVER | | | -@ | - 1 0 80 |
| " DRIVER | HANDLING_4 | | @ 160 | 2688 |
| DELCA DATA | MILEAGE | @ */ = | KAWIE | |
| REMARKS: | | | TOTAL | 2497€ |
| Ran 5 Ja 8 = set C 219 | | SERVI | CE | |
| Cent up 160, ph 3-2 | DEPTH OF JOB PUMP TRUCK (| | | 670°A |
| pump plug uf 13 bbls of water | EXTRA FOOTA | GE | @ | |
| The state of the s | MILEAGE | | @ <u>5</u> | 3 <u>00°</u> |
| | | , | (A) | |
| CEMI UIO LIKE. | MANIFOLD | | - @ | ****** |
| LEMI UIS LIKE. | MANIFOLD | | @ | |
| TO TAME | 1-85 wo | | | |
| | | | @ | 9700 |
| CTDEET | CEIVED | | @ | 9700 |
| STREET MA\ CITY STATE ZIP | CEIVED Y 0 8 2006 | | @ | |
| STREETMA | CEIVED Y 0 8 2006 | o <i>D</i> | @ TOTAL EQUIPMEN | |
| STREET MA\ CITY STATE ZIP | CEIVED Y 0 8 2006 | o <i>D</i> | TOTAL EQUIPMEN | Т |
| STREET MA\ CITY STATE ZIP | CEIVED Y 0 9 2006 WICHITA | LUG & FLOAT | TOTAL EQUIPMEN | т |
| STREET MA\ CITY STATE ZIP | CEIVED Y 0 9 2006 WICHITA | o <i>D</i> | TOTAL EQUIPMEN | Т |
| STREET STATE ZIP KCC To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment | CEIVED Y 0 9 2006 WICHITA | LUG & FLOAT | TOTAL EQUIPMEN | т |
| STREET STATE ZIP KCC To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or | CEIVED Y 0 9 2006 WICHITA | LUG & FLOAT | TOTAL EQUIPMEN | т |
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SWIFT Services, Inc. JOB LOG" JOB TYPE Concat Longstring Customes ha O. Farmer WELL NO. B-1 VOLUME (BBL) (GAL) DESCRIPTION OF OPERATION AND MATERIALS 2230 5 2 × 14 # x 3885 x 23' 0045 0335 0342 0415 220/0 0418 Start Displacement 0422 cement 20 0425 0445 Floatheld