Kansas Corporation Commission OIL & Gas Conservation Division ORIGINAL

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

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

| OPERATOR: License # 30458 | API No. 15 - 053-21247-00-00 |
|--|---|
| Name: RJM Oil Company, Inc. | Spot Description: |
| Address 1: PO Box 256 | NW_NE_SW_SW_Sec12_Twp17_S. R10 ☐ East ♥ West |
| Address 2: | 1,100 Feet from North / South Line of Section |
| City: Claflin State: KS Zip: 67525 + 0256 | 900 |
| Contact Person: Chris Hoffman | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (620) 786-8744 | □ NE □NW □SE ☑SW |
| CONTRACTOR: License #_ 33905 | County: Ellsworth |
| Name: Royal Drilling, Inc. | Lease Name: Well #: |
| Wellsite Geologist: James C. Musgrove | Field Name: Stoltenberg |
| Purchaser: Coffeyville | Producing Formation: Arbuckle |
| Designate Type of Completion: | Elevation: Ground: 1799' Kelly Bushing: 1804' |
| ✓ New Well Re-Entry Workover | Total Depth: 3324 Plug Back Total Depth: |
| | Amount of Surface Pipe Set and Cemented at: 283' Feet |
| ✓ Oil | Multiple Stage Cementing Collar Used? Yes No |
| ☐ OG ☐ GSW ☐ Temp. Abd. | If yes, show depth set:Feet |
| CM (Coal Bed Methane) | If Alternate II completion, cement circulated from: |
| Cathodic Other (Core, Expl., etc.): | feet depth to: w/sx cmt. |
| If Workover/Re-entry: Old Well Info as follows: | sx cm. |
| Operator: | |
| Well Name: | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) |
| Original Comp. Date: Original Total Depth: | , ' |
| Deepening Re-perf. Conv. to ENHR Conv. to SWD | Chloride content: 62000 ppm Fluid volume: 1000 bbls |
| Conv. to GSW | Dewatering method used: Allow to dry and backfill |
| Plug Back: Plug Back Total Depth | Location of fluid disposal if hauled offsite: |
| Commingled Permit #: | Operator Name: |
| Dual Completion Permit #: | Lease Name: License #: |
| SWD Permit #: | Quarter Sec TwpS. R |
| ENHR Permit #: | County: Permit #: |
| GSW Permit #: | |
| Spud Date or Date Reached TD Completion Date or | |
| Recompletion Date Recompletion Date | |
| INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or coof side two of this form will be held confidential for a period of 12 months if requiality in excess of 12 months). One copy of all wireline logs and geologist we BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for | onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information uested in writing and submitted with the form (see rule 82-3-107 for confiden-II report shall be attached with this form. ALL CEMENTING TICKETS MUST |
| | |
| AFFIDAVIT | KCC Office Use ONLY |
| I am the affiant and I hereby certify that all requirements of the statutes, rules and relations promulgated to regulate the oil and gas industry have been fully complied | with Letter of Confidentiality Received |
| and the statements herein are complete and correct to the best of my knowledg | e. Date: |
| I h will | ☐ Confidential Release Date: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ |
| Signature: Jawane D. //hells | Geologist Report Received |

Title: President

UIC Distribution

ALT XI III Approved by: Date: 11/8/11

Side Two

| Operator Name: RJM Oil Company, Inc. | | | Leas | Lease Name: Johnson | | | | Well #: | | |
|--|---|------------------------|--|---------------------|-------------------------------------|--------------------|---|--------------------|-------------|--------------------------|
| Sec. <u>12</u> Twp. <u>17</u> S. R. <u>10</u> East West | | | | Cour | County: Ellsworth | | | | | |
| time tool open and clo recovery, and flow rat | now important tops and osed, flowing and shut es if gas to surface tes attach final geological | -in press st, along | ures, whether s with final chart(| shut-in pre | essure rea | ched static level | , hydrostatic pres | sures, bottom | hole temp | perature, fluid |
| Drill Stem Tests Taker | | ₹ Y | ∕es | | | og Formatic | on (Top), Depth a | nd Datum | | Sample |
| Samples Sent to Geological Survey ✓ Yes | | | es No | | Nam Lansir | | | Top -1122 | Datum KB | |
| Cores Taken Electric Log Run | | = | Yes No Yes No Yes No | | Arbuckle | | -1435 | | КВ | |
| List All E. Logs Run: | | | | | | | | | | |
| | | | CASING | RECORD |) V Ne | ew Used | | | | |
| | | Repo | | | | ermediate, product | ion, etc. | | | |
| Purpose of String | Size Hole Drilled | | ze Casing t (In O.D.) | | eight s. / Ft. | Setting Depth | Type of Cement | # Sacks Used | | and Percent Additives |
| Surface | 12 1/4 | 8 5/8 | | 20 | | 283 | Common | 170 | 3% cc | : 2% gel |
| Production | 7 7/8 | 5 1/2 | 5 1/2 | | | 3304 | Common | 180 10% salt 5% ko | | ılt 5% kol-seal |
| | | | ADDITIONAL | CEMENT | ΓING / SQL | JEEZE RECORD | <u></u> | | | |
| Purpose: Depth Top Bottom | | Туре | Type of Cement # Sa | | cks Used Type and Percent Additives | | | s | | |
| Protect Casing Plug Back TD Plug Off Zone | | | | | | | | | | |
| | | | | <u> </u> | | | | | | |
| Shots Per Foot | | | RD - Bridge Plug Each Interval Perl | | 9 | | cture, Shot, Cemer mount and Kind of M | | rd | Depth |
| 4 | 3262-3268 | | | | | 250 gal mud | acid 15% | | | |
| | | | | | | | | <u>[</u> | RECEI | VED |
| | | | | | | | | 0 | ICT 2 | 5 2010 |
| | | | | | | | | KC | C WI | CHITA |
| TUBING RECORD: | Size: : 7/8 | Set At: 3265 | | Packer | At: | Liner Run: | Yes ✓ No | | 081 | ♥1-01-07- |
| Date of First, Resumed 9/5/2010 | Production, SWD or ENH | IR. | Producing Meth | nod: Pump | ing | Gas Lift C | Other (Explain) | | | |
| Estimated Production Per 24 Hours | Oil B 20 | bls. | Gas 0 | Mcf | Wate | er B 80 | bls. | Gas-Oil Ratio | | Gravity 40 |
| DISPOSITIO | ON OF GAS: | | N | METHOD C | F COMPLE | ETION: | | PRODUCTI | ON INTER | VAL: |
| ✓ Vented Sold | | | Open Hole ✓ | Perf. | Dually | | nmingled mit ACO-4) | | | |
| (If vented, Sub | mit ACO-18.) | | Other (Specify) | | , Cabinit P | | | | | |

QUALITY OILWELL CEMENTING, INC.

| Phone 785-483-2025 Cell 785-324-1041 | Home Office F | P.O. Bo | ox 32 Rus | sell, KS 67665 | N | lo. 4136 |
|---|---------------------|----------|----------------------------|--|---------------------------|---------------------------|
| Date 8 - 11 - 2010 Sec. | Twp. Range | FIIs | County worth | K ^{State} ξ | On Location | 3 Finish AM |
| | Vell No. 4 | Location | on Hollyroa | od Ks - E | to Ptr BY | 15 to UR |
| Contractor Royal Drill | my Kingth | | Owner / | BE N/S | | • |
| Type Job Broduction | \ J | | To Quality Oi You are here | lwell Cementing, In by requested to ren | c. nt cementing equipn | nent and furnish |
| Hole Size | T.D. 33241 | | cementer and | | | o do work as listed. |
| Csg. Stw | Depth 33 9 4 | | Charge To | SM ON C | <u> </u> | |
| Tbg. Size | Depth | | Street | | | |
| Tool | Depth | | City | | State | |
| Cement Left in Csg. 43.05 | Shoe Joint 45.05 | | | | | vner agent or contractor. |
| Meas Line | Displace 18 BB | ils | Cement Amo | unt Ordered \80 | 52 Common | 10% Sult, S&G.19 |
| EQUIPM | | | 560 gal | Mud Clear | 48 | |
| Pumptrk O No. Cementer No. Helper | inte | | Common | 180 | | |
| Bulktrk 8 No. Driver Cisc | 0 | | Poz. Mix | | | |
| Bulktrk plu No. Driver Priver | t | | Gel. | | | |
| JOB SERVICES | & REMARKS | | Calcium | | | |
| Remarks: | | | Hulls | | | |
| Rat Hole 305X | | | Salt 22 | | | |
| Mouse Hole \55x | | ·. | Flowseal | | | |
| Centralizers 1,2345 | 6,789 | | Kol-Seal 46 | 10# | | |
| Baskets 2 8 | , , , , | | Mud CLR 48 | 500 gal | | |
| D/V or Port Collar | | | CFL-117 (C | D100 CAF 38 | 27 F | |
| | 440 | | Sand | | | |
| alua Pathole with | 365X | | Handling <i>J</i> | 02 | | |
| Jul Monsehole with | | | Mileage | A-0. | | 990 |
| 0 | | | | FLOAT EQUIP | MENT RI | ECEIVED |
| Mix 135 sx Com | ron 10% 5016, 5 | % | Guide Shoe | 1 | Or Or | T 2 6 2000 |
| Gilsonite Shut down | | unsted | Centralizer (| 9 - tuibois | | T 2 6 2010 WICHITA |
| pump & lines bisplace | 1 with 78BBL | .Š | Baskets |) | KCC | WICHITA |
| as frechunter Lar | sted due to 102 | 04 PSI | AFU Inserts | | | |
| Released + Float he | Id. V | | Float Shoe | | | |
| | | | Latch Down | | | \$ \$ \$ \$ <u> </u> |
| | | | 1. Ru | bbe in olyan | , | |
| | | | 1- 20 | Latina her | d Assy | |
| | | | Pumptrk Cha | N W | String | |
| | | | Mileage 39 | ? | | |
| | | | | | 7 | Tax |
| | | | | • | Disco | unt |
| Signature Ro BC/to In A | redo hado | | • | | Total Chai | rge |

QUALITY OILWELL CEMENTING, INC.

| 'Phone 785-483-2025 Cell 785-324-1041 | Home Office | P.O. B | ox 32 Ru | ıssell, KS 67665 | N | 0. 4132 |
|--|--|----------|----------------|--|-----------------------|--|
| Date 3-6-2010 12 | Twp. Range | 10 | County 2017 | State | On Location | 7.45P |
| | Well No. 🗱 📗 | Location | on Hollys | ood, Ks E | to 64-1 | 1,15 to 41 |
| Contractor Royal Dil | ling Rig#1 | | Owner | 18 & Mato | | |
| Type Job Sinface | 1 7 | | You are he | Oilwell Cementing, In Treby requested to re | nt cementing equipm | nent and furnish |
| Hole Size 1) / 1/1/1/ | T.D. 203' | | cementer a | and helper to assist o | wner or contractor to | o do work as listed. |
| Csg. 8 -5/2" | Depth 837 | | Charge K | 21N | | |
| Tbg. Size | Depth | | Street | | | |
| Tool | Depth | | City | | State | |
| Cement Left in Csg. 15 | Shoe Joint / | | The above v | was done to satisfaction | and supervision of ow | ner agent or contractor. |
| Meas Line | Displace / BBL. | خ | Cement Ar | mount Ordered | O & Common | 3866 276/ne |
| EQUIP | MENT | | | | | |
| Pumptrk No. Cementer Helper | who | | Common / | 170 | | |
| Bulktrk No. Driver Driver | nor | | Poz. Mix | | | |
| Bulktrko L. K. Driver R. Driver | je de la companya de | | Gel. 3 | | | |
| JOB SERVICES | & REMARKS | | Calcium | 86 | | |
| Remarks Coment did | Cilculate. | | Hulls | | | |
| Rat Hole | | | Salt | | | |
| Mouse Hole | | ٠ | Flowseal | | | |
| Centralizers | | | Kol-Seal | | | |
| Baskets | | | Mud CLR 4 | 48 | | |
| D/V or Port Collar | | | CFL-117 o | r CD110 CAF 38 | | |
| | | | Sand | All Sin | | |
| USI 87 500 | reduc | | Handling | 118 | | |
| | - J | | Mileage | | | |
| | | | | FLOAT EQUIP | MENT | ************************************** |
| | | | Guide Sho | е | PEC | |
| | | | Centralizer | • | | EIVED |
| | | | Baskets | 8000 | OCT | 2 6 2010 |
| | \overline{A} | | AFU Insert | is . | - KOC V | <u> </u> |
| | # | | Float Shoe | | NCC V | VICHITA |
| (A) 11 | th 1 | | Latch Dow | | | |
| - 91 Val | | | | | | |
| | | | | | | |
| | | | Pumptrk C | harge <i>Surfac</i> | . C | |
| | | | Mileage 3 | | | |
| | | | | <u></u> | 7 | Гах |
| 100 | | | 1 | | Disco | unt |
| X Signature | | | 1. | | Total Char | ge |
| Oignature | | | J | | | L |