



Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 October 2008 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

| OPERATOR: License # 33712 | API No. 15 - 1019-20725 ~ 00-0 |
|---|--|
| Name: Clark Energy LLC | Spot Description: |
| Address 1: 1198 Road 31 | CSE_NW_Sec. 23 Twp. 32 S. R. 12 |
| Address 2: | 3300 Feet from North / South Line of Section |
| City: Havana State: KS Zip: 67347 + | |
| Contact Person: Randy Clark | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (620) 330-2110 | □NE □NW ☑SE □SW |
| CONTRACTOR: License # N/A | County: Chautauqua |
| Name: N/A | Lease Name: Wolfe Well #: 1A |
| Wellsite Geologist: N/A | Field Name: Hale-Inge |
| Purchaser: N/A | Producing Formation: N/A |
| Designate Type of Completion: | Elevation: Ground: 1020 Kelly Bushing: N/A |
| New Well Re-Entry Workover | Total Depth: 2066 Plug Back Total Depth: 2026 |
| OilSIOW | Amount of Surface Pipe Set and Cemented at: 100 Feet |
| Gas ENHR SIGW | Multiple Stage Cementing Collar Used? Yes V No |
| CM (Coal Bed Methane) Temp. Abd. | If yes, show depth set: N/A Feet |
| Dry Other(Core, WSW, Expl., Cathodic, etc.) | If Alternate II completion, cement circulated from: 2026 |
| (1 1) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | |
| If Workover/Re-entry: Old Well Info as follows: Operator: Reef Oil Co. Kansas Inc. | NO-DG-1010 |
| Well Name: Rissman 1 | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) |
| Original Comp. Date: 3-11-77 Original Total Depth: 2066 | Chloride content: N/A ppm Fluid volume: N/A bbls |
| Deepening Re-perf. Conv. to Enhr. Conv. to SWD | Dewatering method used: N/A |
| Plug Back: 2026 Plug Back Total Depth | |
| Commingled Docket No.: | Location of fluid disposal if hauled offsite: |
| Dual Completion | Operator Name: |
| ✓ Other (SWD or Enhr.?) Docket No.: D - 30,294 | Lease Name: License No.: |
| 37-77 /-22-09 3-11-77 1-22-09 | QuarterSecTwpS. R East West |
| Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date | County: Docket No.: |
| Kansas 67202, within 120 days of the spud date, recompletion, workover or confidential for a period of 12 months if recompletion. | the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidence) report shall be attached with this form. ALL CEMENTING TICKETS MUST rem with all temporarily abandoned wells. |
| are complete and correct to the best of my knowledge. | he oil and gas industry have been fully complied with and the statements herein |
| Title: Manager Date: 5-19-0 | KCC Office Use ONLY Letter of Confidentiality Received |
| Subscribed and sworn to before me this Plant Must | If Denied, Yes Date: |
| LARRYK. KING Notary Public - State of Kanaga | Wireline Log Received |
| Notary Public: My Appt. Expires | Geologist Report Received UIC Distribution RECEIVED |
| Date Commission Expires: 04/202-203 | · · · · · · · · · · · · · · · · · · · |

JUN 08 2009

Side Two

| Operator Name: Clar | k Energy LLC | | Lease Name | | | _ Well #: _1A | |
|--|---|---|----------------------|-----------------------------------|---|-----------------|-------------------------------|
| Sec. 23 Twp. 32 | | Z East West | County: Ch | utauqua | | | |
| time tool open and clo | sed, flowing and shu es if gas to surface te | nd base of formations po nt-in pressures, whether est, along with final char report. | shut-in pressure r | eached static level, | , hydrostatic pres | sures, bottom | hole temperature, fluid |
| Drill Stem Tests Taken (Attach Additional 3 | | ☐ Yes ☑ No | | Log Formatio | on (Top), Depth a | nd Datum | ☐ Sample |
| Samples Sent to Geol | · | ☐ Yes ☑ No | N | ame | | Тор | Datum |
| Cores Taken Electric Log Run (Submit Copy) | , | Yes No | | amont Limestone wnee Limestone | | 1083 1210 | -60 -190 |
| List All E. Logs Run: | | | Os | wego Limestone | | 1286 | -266 |
| · · | ond log | | | ssissippi buckle | | 1628 1858 | -608 -838 |
| - | • | | | Duckie | | .000 | |
| | | | G RECORD | New Used intermediate, product | tion, 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 |
| Casing | 6.25 | 4 1/2 | N/A | 2026 | Class A | 90 | 50-50 Poz |
| Tubing | N/A | 2 7/8 | N/A | 1851 | Class A | 80 | - |
| | | ADDITION | AL CEMENTING / S | QUEEZE RECORD | | | |
| Purpose: Depth Type of Cemer | | Type of Cement | #Sacks Used | #Sacks Used Typ | | | s |
| Protect Casing Plug Back TD Plug Off Zone | 1180 to surface | Class A | 185 | None | | | |
| Shots Per Foot | | ON RECORD - Bridge Pl Footage of Each Interval F | | | acture, Shot, Cemer imount and Kind of N | | rd Depth |
| 1 | 1878-1888, 19 | 910-1920, 1930-1 | 1950 | 1000 gal. | 15 % | | 1878 |
| | | | | | | | RECEIVED |
| TUBING RECORD: 2 | Size: 2.7/8 | Set At: 1851 | Packer At: 1853 | Liner Run: | Yes 🗸 N | 0 | JUN 0 8 200 |
| Date of First, Resumed SWD 3-10-09 | Production, SWD or En | hr. Producing M | lethod: | wing Pumpi | ing Gas L | ift Oth | KCC WICHI |
| Estimated Production Per 24 Hours | Oil | Bbls. Gas | Mcf \ | Water E | Bbls. | Gas-Oil Ratio | Gravity |
| DISPOSITI | ON OF GAS: | | METHOD OF COM | PLETION: | | PRODUCTI | ON INTERVAL: |
| Vented Solo | Used on Lease | Open Hole Other (Specify) | Perf. Du | ually Comp. Co | mmingled | | |



REMIT TO

Consolidated Oil Well Services, LLC
Dept. 970
P.O. Box 4346
Houston, TX, 77210, 4346

Main Office P.O. Box 884 Chanute, KS 66720 620/431-9210 • 1-800/467-8676 FAX 620/431-0012

| | | Hous | ston, TX 77210- | 4346 | | |
|--|--|--|---------------------------|---|---|---|
| INVOICE | | | | ··· <u>···</u> | Invoice # | |
| Invoice D | ate: 01/21/2009 | Terms: | | :====== | P | ======= age 1 |
| 1198 | K ENERGY RD 31 NA KS 67347) - | | WOLFE 21418 01/20 | | | ~ |
| =======: | | ============== | | ======= | | ======== |
| Part Numbe 1104 1123 4402 | CLASS CITY (| iption "A" CEMENT WATER " RUBBER PLUG | | Qty 7520.00 3360.00 1.00 | .0140 | Total 1052.80 47.04 22.00 |
| 398 CEME 398 EQUI 398 CASI T-111 WATE | cription ENT PUMP EPMENT MILEAGE (OF ENG FOOTAGE ER TRANSPORT (CEME BULK DELIVERY | - | | Hours 1.00 50.00 1849.00 3.00 1.00 | .19 105.00 | Total 870.00 172.50 351.31 315.00 296.00 |
| ere was es | Coment | 2 % | inside | . 4 | 1/2 +0 REC | CEIVED |
| | Coment Surface | | | | | 0 8 2009 |
| | | | | | KCC | VICHITA |
| ======== Parts: Labor: Sublt: | 1121.84 Freight: .00 Misc: .00 Supplies | .00 | Tax: Total: Change: | 70.6 3197.3 | 3 Less 1007 | 3197.33 |
| Signed | | | | =====: | ======================================= | |

Date_



01/14/2009

REMIT TO

Consolidated Oil Well Services, LLC Dept. 970 P.O. Box 4346 Houston, TX 77210-4346

MAIN OFFICE P.O. Box 884 Chanute, KS 66720 620/431-9210 • 1-800/467-8676 FAX 620/431-0012

| I | N | ٧ | O | I | C | E |
|---|---|---|---|---|---|---|
|---|---|---|---|---|---|---|

PLUG

Invoice #

Terms:

Page

228382

CLARK ENERGY

Invoice Date:

1198 RD 31 HAVANA KS 67347

4 1/2" PLUG CONTAINER

WOLFE A 1 /A 1-13-09

4.50

1.00

) -

Part Number Description Qty Unit Price Total 1104 CLASS "A" CEMENT 17390.00 .1500 2608.50 1123 CITY WATER 5200.00 .0140 72.80 2102A 12-20 MESH (100# SACK) 100.00 .2500 25.00 4494 4 1/2" RUBBER PLUG 1.00 45.0000 45.00 Description Hours Unit Price Total 419 CEMENT PUMP 1.00 975.00 975.00 419 EQUIPMENT MILEAGE (ONE WAY) 60.00 3.65 219.00 419 CASING FOOTAGE 1115.00 .20 223.00 518 TON MILEAGE DELIVERY 1.00 609.12 609.12 T-119 WATER TRANSPORT (CEMENT)

Coment Casing to Surface from RECEIVED Existing hole in casing @ 1170 JUN 08 2009

112.00

200.00

JUN 0 8 2009

504.00

200.00

KCC WICHITA

| Labor: Sublt: | .00 Misc: .00 Supplies: | <pre>.00 Total: .00 Change:</pre> | 5653.19 .00 | Less | | ,,,,, |
|----------------------|---|---|----------------|------|----------|-------|
| | ======================================= | :====================================== | | | :======= | :==== |
| | | | | | | |

.00 Tax:

BARTLESVILLE, OK 918/338-0808

Parts:

Labor:

Signed

ELDORADO, KS 316/322-7022

EUREKA, Ks 620/583-7664

2751.30 Freight:

.00 Misc:

GILLETTE, WY 307/686-4914 MCALESTER, OK 918/426-7667

OTTAWA, Ks 785/242-4044

171.77 AR

THAYER, KS 620/839-5269

Date

WORLAND, WY