Form ACO-1 September 1999 Form must be Typed

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

ORIGINAL

| Operator: License # 5952 | API NO. 15- 129-21732-0000 |
|--|---|
| Name: BP AMERICA PRODUCTION COMPANY | County MORTON |
| Address P. O. BOX 3092, WL1-RM 3,201 | <u>NE - NE - SW - SW Sec. 35</u> Twp. <u>31</u> S.R. <u>40</u> □E∑ |
| City/State/Zip HOUSTON, TX 77253-3092 | 1250'S Feet from S/N (circle one) Line of Section |
| Purchaser: Operator Contact Person: SUE SELLERS Phone (281) 366–2052 | 1250 'W Feet from E/W (circle one) Line of Section |
| Operator Contact Person: SUE SETLERS | Footages Calculated from Nearest Outside Section Corner: |
| Phone (281) 366-2052 | (circle one) NE SE NW SW |
| Contractor: Name: CHEYENNE DRITLING | Lease Name <u>HAYWARD, G.L. 'A'</u> Well # <u>3HI</u> |
| License: 5382 | Field Name HUGOTON |
| Wellsite Geologist: | Producing Formation CHASE |
| Designate Type of Completion | Elevation: Ground 3266' Kelley Bushing 3272' |
| X New Well Re-Entry Workover | Total Depth 2711 Plug Back Total Depth 2711 |
| O'I CIVID CIVID | Amount of Surface Pipe Set and Cemented at Feet |
| Oil SWD Temp. Abd SIGW Temp. Abd SIGW | Multiple Stage Cementing Collar Used? Yes X No |
| Ory Other (Core, WSW, Expl., Cathodic, etc.) | If yes, show depth setFeet |
| If Workover/Reentry: Old Well Info as follows: | If Alternate II completion, cement circulated from |
| Operator: | feet depth tow/sx cmt. |
| Well Name: | Drilling Fluid Management Plan Alf. # 1 KJR 7/02/07 |
| Original Comp. Date Original Total Depth | (Data must be collected from the Reserve Pit) |
| Deepening Re-perf Conv. to Enhr./SWD | Chloride content 1600 MG/LTR ppm Fluid volume 800 bbls |
| ——— Plug Back ———————————————————————————————————— | Dewatering method usedDRIED_AND_FILLED |
| Commingled Docket No | Location of fluid disposal if hauled offsite: |
| Dual Completion Docket No | Operator Name |
| Other (SWD or Enhr?) Docket No. | Lease Name License No |
| 5/25/04 05/27/04 07/27/04 | Quarter Sec Twp S R E |
| Spud Date or Date Reached TD Completion Date or Recompletion Date | County Docket No |
| Kansas 67202, within 120 days of the spud date, recompletion, wor Information on side two of this form will be held confidential for a per 82-3-107 for confidentiality in excess of 12 months). One copy of all | ith the Kansas Corporation Commission, 130 S. MarkeT - Room 2078, Wichita, kover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. iod of 12 months if requested in writing and submitted with the form (see rule wireline logs and geologist well report shall be attached with this form. ALL hall plugged wells. Submit CP-111 form with all temporarily abandoned wells. |
| All requirements of the statutes, rules and regulations promulgated to reg herein are complete and correct to the best of my knowledge. | ulate the oil and gas industry have been fully complied with and the statements |
| Signature Sur Sullus | |
| Title REGULATORY STAFF ASSISTANT Date 10 | KCC Office Use ONLY |
| Subscribed and sworn to before me this 14th day of OCTOBER | Letter of Confidentiality Attached |
| 20 04 | |
| Notary Public Notary Public, Sta | Geologist Report Received |
| Date Commission Expires Commission Expires | es 05-26-06 🕅 |

Side Two

| Operator Name BP A | AFRICA PRODUC | CTION COMPANY | <u> </u> | _ Lease | Name | HAYWARD, | G. L. 'A' | Well # | _3HI | <i>y</i> | |
|---|-------------------------------------|--------------------------------------|----------------------|-----------------------------|--------------------------------------|---------------------|---|--------------------------------|-------------|-------------------------------|--|
| JA/10 7 Sec. 35 Twp. 31 | HU | East X | | Count | y <u>M</u> | DRION | • | | : |) | |
| INSTRUCTIONS: Shot tested, time tool open temperature, fluid recellectric Wireline Logs s | and closed, flow overy, and flow | ing and shut-in p rates if gas to | ressures, surface | , whether sh during test | ut-in _I | pressure reac | ned static level, h | ydrostatic p | ressure | s, bottom ho | |
| Drill Stem Tests Taken (Attach Additional S | heets.) | ☐ Yes 🔀 | No | x | Log | | Formation (Top), [| Depth and D | atums | Samp | |
| Samples Sent to Geolog | gical Survey | ☐ Yes 🗓 | Nam | e | Da | Patum | | | | | |
| Cores Taken | | Yes X | | | | | | | | | |
| Electric Log Run (Submit Copy.) | | X Yes |] No | CHASE | | | 2326' | KE | 3 | | |
| List All E.Logs Run: | | | | | | | | | | | |
| COMPENSATED SPECT | RAL NATURAL | GAMMA. | | | | | | | | | |
| | Repor | CASING RE | - | X New [| Us rmedi | | n, etc. | | | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D. | | | | | | Type of # Sacks Cement Used | | Type and Percent Additives | |
| SURFACE | 12 1/4" | 8 5/8" | | 24# | | 552' | HLC PP | 125 | 3%00 | ;1/4#FLOC | |
| • | | | | | * | | PP . | 150 | 2800 | ;1/4#FLOC | |
| PRODUCTION | 7 7/8" | 5 1/2" | | 15.5# MENTING/S | OUE | 2711' EZE RECORD | HLC PP | 430 | | FLOCELE | |
| Purpose Perforate | Depth Top Bottom | Type of Ce | | | acks Used Type and Percent Additives | | | | | | |
| Protect Casing Plug Back TD | | | | | | | | | | | |
| Plug Off Zone | 1 | | | | | | | | | | |
| Shots Per Foot | | RECORD - Bridg | | | | | e, Shot, Cement S Kind of Material U | • | ord | Depth | |
| 4 | 2465-2475' | | | | | FRAC - W | /200,000# 16/3 | 0 BRADY | SAND | 2465-2540 | |
| 4 | 2530-2540' | | | - | | 70Q N2 FOAM | | | | | |
| | | | | | | | | | | | |
| TUBING RECORD | Size 2 3/8" | Set At 2555 ' | | Packer At | | Liner Run | ☐ Yes 🔀 | No | | | |
| Date of First, Resumed | Production, SV | VD or Enhr. | Producii [| ng Method | IX Pι | umping G | as Lift Othe | er (Explain) | | | |
| Estimated Production Per 24 Hours | Oil O | | as 120 | Mcf | Wate 0 | r Bbls. | Gas-Oil F | Ratio | | Gravity | |
| L Disposition of Gas: | | F COMPLETION | | I | | | Production Interv | al | | | |
| ☐ Vented 🔀 Sold | Used on Le | | | le 🔀 Perfor | ation | ☐ Dually C | omp. Comming | | | | |
| (If vented, submit | | | Other (S) | | | | · , | | | | |

| HALLIBURTO | 3095984 TICKET DATE 05/25/04 | | | | | | | | | | |
|---|--|--|---|---------------------------|---------------------------------------|--|-----------------|--|--|--------------|----------------|
| Central Operations | | BDA / STATE MC/Ks | | MORTO | | | | | | | |
| MBU ID / EMPL # 1 198516 | PSL DEPARTMENT Cement | | | | | | | | | | |
| LIBERAL | CUSTOMER REP / | SETOMER REP / PHONE SENNETH 806-255-8045 | | | | | | | | | |
| TICKET AMOUNT \$6,861.93 | | BP AMERICA WELL TYPE 02 Gas | | | 307 | API/UWI # | | | - 00 | <u> </u> | JU-7-J |
| WELL LOCATION | | DEPARTMENT | | | | SAP BOMB NUMBI | ER (| Cement Su | ırface | Casino | g 🔽 |
| ROLLA LEASE NAME | | ZI SEC / TWP / RNG | | | · · · · · · · · · · · · · · · · · · · | 7521 HES FACILITY (CL | OSEST TO WELL S | | | | |
| G.L. HAYWARD HES EMP NAME / EMP # / (EXPOSURE HOURS) | | <u> 35 - 31S - 40V</u> | <u> </u> | | | Liberal, I | | | | | |
| Clemens, A 198516 | 2.0 | *************************************** | | HRS | | | HRS | T | | | HRS |
| WILLE,D | 2.0 | | | | | | | | | | |
| Olds,R 306196 | 2.0 | | | \vdash | | | | + | | | |
| H.E.S. UNIT #S / (R / T MILES) | R/T MILES | | R/T | MILES | | | R/T MILE | s | | | R/TMILE |
| 10547690 10251403 | 110 110 | | - - | | | | | | | | - |
| 10011406-10011276 | 25 | | | | | | | | | | |
| Form, Name | Type: | | i | | | ······································ | <u> </u> | | | | i |
| Form. Thickness | From | To | | Cal | ed Out | On Location | | b Started | | Job Co | mpleted |
| Packer Type Bottom Hole Temp. | Set At Pressu | ıre | Date | | 5/25/2004 | 5/25/2 | 004 | 5/25/200 | 4 | 5/2 | 5/2004 |
| Retainer Depth Tools and A | Total D | Pepth | Time | L | 1400 | 1800 Well E | \ota | 1829 | | 19 | 15 |
| Type and Size | Qty | Make | | | New/Used | | Size Grade | From | | | Max. Allow |
| Float Collar Float Shoe | 1 H | 0 | Casing Liner | | N | 24# | 8 5/8" | 0 | \bot | 552 | |
| Centralizers | 5 | W | Liner | | | | | | | | |
| Top Plug HEAD | 1 H | С | Tubing | | | | | <u> </u> | +- | | |
| Limit clamp | 1 O Open Hole | | | | | | 12 1/4" Sho | | | | Shots/Ft. |
| Weld-A Guide Shoe | 1 | W | Perfora Perfora | | | | | | + | | |
| BTM PLUG | | | Perforations | | | | | | | . 26 124 | |
| Mud Type | Density | Lb/Gal | Date Hours Date Hours | | | | | | | | |
| Disp. Fluid Prop. Type Size | Density e | Lb/Gal | 5/25 1.5 5/25 1.0 Cement Surface Casil | | | | | | · · · · · · · · · · · · · · · · · · · | | |
| Prop. Type Siz | e | Lb | | | | | | | | | |
| Acid Type Gal | | % | | | | | | | | P | |
| Surfactant Gal | | In | | | | | OCT CRIVE | | | | |
| Fluid Loss Gal | /Lb /Lb | In | | | | | | 五 | \ | 18 | |
| Fric. Red. Gal | /Lb | In | | | | | | | CC 18 2004 CC 18 2004 OCT 17 A Used | | |
| Breaker Gal Blocking Agent | /Lb Gal/Lb | .In | Total | l | 1.5 | Total | 1.0 | J | | | |
| Perfpac Balls | Qty. | | 0.4 | | | Hydraulic Horsepower | | | | | Â |
| Other | **···································· | | _Average Rates in BPM_I | | | | | | | | |
| Other | | | Treating Disp. Overall Cement Left in Pipe | | | | | | | | |
| Other | | | Feet | 42 | · · · · · · · · · · · · · · · · · · · | Reason | Lorentijp | | OE J | OINT | |
| | | | Ce | mer | nt Data | | | | | | |
| Stage Sacks Cement | Bulk/Sks | | Additive | | II Data | | | W/I | | Yield | Lbs/Gal |
| 1 125 HLC PP 2 150 PREM PLUS | | 3% CC - 1/4# FLO 2% CC - 1/4# FLO | | | | | | 11. 6.3 | | 2.07 1.34 | 12.30 14.80 |
| 3 4 | | | | | | | | | | | |
| 4 | | | | | | | | | | | |
| Circulating | Dienle | ement | Su | mma | | BBI | | IT. | | | |
| Circulating Breakdown | | | Preflush: Load & Bkdn: | | Pad:E | Type: Pad:Bbl -Gal | | | | | |
| Lost Returns-\ Cmt Rtrn#Bbl | eturns-l¹ TOC | | | Excess /Return Calc. TOC: | n BBI | | Calc.l | | | 32 | |
| Average Shut in: Instant | | Fradient | in | | | Gal - BBI BBI | 82.0 | Disp:I | | | |
| | | | | | Total Volume | BBI | #VALUI | | · · · · · · · · · · · · · · · · · · · | | |
| Frac Ring #1 THE INFORMATION S | | EPEIN IS COP | DECT | | Frac Ring | # 3 | <u> </u> | Frac Rin | g # 4 | | |
| CUSTOMER REPRES | | | INEO I | | | | | | | | |
| | | | | | | SIGNATURE | | | | | |

| <u> </u> | | | | | | | | | | | | | | |
|--|----------------|---------------------------------------|-----------------|-----------------------------|-------------|--|--|---------------------------------------|--|--|--|--|--|--|
| HALI | JBU | IRTO | , NC | 3095984 | 05/25/04 | | | | | | | | | |
| REGION | | | NWA / CO | UNTRY | | ` A | | BDA / STATE | COUNTY | | | | | |
| Central O | | | H.E.S EN | PLOYEE N | | MC/Ks MORTON PSL DEPARTMENT | | | | | | | | |
| MCLI0110 LOCATION | / 198516 | <u> </u> | Jaso COMPAN | Cement CUSTOMER REP / PHONE | | | | | | | | | | |
| LIBERAL TICKET AMOUNT | | · · · · · · · · · · · · · · · · · · · | | MER | ICA | | · · · · · · · · · · · · · · · · · · · | KENNETH 806-255-8045 | | | | | | |
| \$6,861.93 | | | | | API/UWI # | | | | | | | | | |
| WELL LOCATION ROLLA | | | DEPARTA ZI | MENT | | JOB PURPOSE CODE Cem | ent Surface Casing | | | | | | | |
| G.L. HAYWARD Well No. SEC/TWP/RNG 35 - 31S - 40W | | | | | | | | HES FACILITY (CLOSEST TO Liberal, Ks | WELLS | | | | | |
| HES EMP NAME/EMP # (E | XPOSURE HOURS) | HRS | HES EMP NAME/EN | AP#(EXPOSI | RE HOURS) | HRS HESEMPN | AME/EMP # (EXPOSI | | RSPIES EMP NAME/EMP # (EXPOSURE HOURS) HRS | | | | | |
| Clemens, A | 198516 | 2 | | | | | | | | | | | | |
| WILLE,D | | 2 | | | | | | | | | | | | |
| Olds,R 306 | 196 | 2 | | | | - | | | | | | | | |
| P. C. ROLLES | The Mark | | | | | | 910 w () () () | | | | | | | |
| Chart | Time | Rate | Volume | Rate | Press | s:(PSI) | | Job De | escription//Remarks | | | | | |
| No. | | (BPM) | (BBL)(GAL) | N2 | CSG. | Tog | | | | | | | | |
| | 1400 | | | <u> </u> | | | ļ | | ED FOR JOB | | | | | |
| <u> </u> | 1700 1715 | | | | | | DDE IOD | | ON LOCATION | | | | | |
| | 1730 | <u> </u> | | | | | SPOT EQ | SAFETY MEETING | | | | | | |
| | | | | | | | | NING CASING | | | | | | |
| | 1815 | | | | | | CASING | ON BOTTOM & CIRCULATE W/ RIG | | | | | | |
| | | | . | | | | | | | | | | | |
| | 1830 | | | | 2500 | | DDECELI | DE TECT DINNE 8 | INEC | | | | | |
| | 1833 | 6.0 | 0-46 | - | 120 | <u> </u> | | RE TEST PUMPS & I FAD 125 SKS (HLC | PP) MIXED @ 12.3# | | | | | |
| | 1841 | 3.0 | 0-36 | | 50-190 | | | AIL 150 SKS (PP) M | | | | | | |
| | 1847 | 3.0 | 82.0 | | 50 | | END CEN | ENT // DROP PLUG | | | | | | |
| | 1848 | 3.0 | 0-32 | ļ | 25 | | | ISPLACEMENT W/ | FRESH H20 | | | | | |
| | 1855 1856 | 3.0 2.0 | 12.0 22.0 | | 75 135 | | SLOW RA | CEMENT | | | | | | |
| | 1901 | 2.0 | 32.0 | | 750 | | | UG // FLOAT HELD | · • · · · · · · · · · · · · · · · · · · | | | | | |
| | 1902 | | | | | | END JOB | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | 275 | <u> </u> | | RE BEFORE LANDIN | IG PLUG | | | | | |
| | | | 1 | <u> </u> | | | CIRCULA | TED CEMENT | <u> </u> | | | | | |
| | | | <u> </u> | <u> </u> | | | | | ECEIU | | | | | |
| | | | | | | | | OC. | T. ED | | | | | |
| | | | | | | | | Ko | · 18 2004 | | | | | |
| | | | | | | | <u> </u> | 4CC | Wich | | | | | |
| | | | | | | | | | RECEIVED 7 18 2004 WICHITA | | | | | |
| | | | | | | | | | e . | | | | | |
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| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | THANK YOU | LIASON & CREW | | | | | |

| HALLIBURTO | 3098977 TICKET DATE 05/26/04 | | | | | | | | | | | | |
|--|------------------------------|------------------------------------|-----------------------------|-------------------------|---------------------------------------|--|---------------------|-----------------------|----------------|----------------------|---|---------------------------------------|--|
| Central Operations Mid Contitnent/USA | | | | | | | | | CX N | OUNTY MORTON | | | |
| MBU 10 / EMPL # | | MC/Ks MORTON PSL DEPARTMENT Cement | | | | | | | | | | | |
| LOCATION LIBERAL | | A | | | · · · · · · · · · · · · · · · · · · · | CUSTOMER REP / PHONE KENNETH BURT 1-806-255-0008 | | | | | | | |
| TICKET AMOUNT \$7,214.40 | | | ··· | | API/UWI # | | | | 1-000-23 | 5-0008 | | | |
| WELL LOCATION | . • | | <u></u> | <u> </u> | 15-129-21732-0000 SAP BOMB NUMBER | | | | | F | | | |
| Rolla, Ks | | | | | HES FACILITY (CL | #N/A HES FACILITY (CLOSEST TO WELL SITE) | | | | | | | |
| G L HAYWARD HES EMP NAME / EMP # / (EXPOSURE HOURS) | A-3I | <u>HI 35 - 31S - 40</u> | W | | HRS | | Liberal Ks | | | | | | |
| Green, S 301261 | | | | | | | | | HRS HRS | | | | |
| Smith, B 106036 Wiltshire, M 195811 | 13.0 | | | | | | | | | | | | |
| 100011 | | | | | | | | | | | | | |
| H.E.S. UNIT #S / (R / T MILES) 10547695 | R/T MILES | | | R/ | TMILES | | | R/TA | MILES | | | R / T MILES | |
| 10251401 | 125 | | | <u> </u> | | | | | | | | | |
| 10011392 / 10011278 | 25 | | | - i- | | | | | | | | | |
| Form. Name | Type | e: | | | | | | _ ` | | | | | |
| Form. Thickness Packer Type | From Set A | To | . [| Date | Called 5/2 | Out 26/2004 | On Location 5/26/2 | on 004 | | Started 5/27/2004 | | ompleted 27/2004 | |
| Bottom Hole Temp. Retainer Depth | Pres | | | Time | | 900 | 2120 | | | 0245 | | 341 | |
| Tools and A | ccessori | ies | · | Time | 1 13 | | Well [| | 11 | | | | |
| Type and Size Float Collar | Qty H | Make łowco | | Casing | <u> </u> | New/Used New | Weight_ 15.5# | Size Gra 5 1/2" | ade | From 0 | To 2,711 | Max. Allow | |
| Ins Float Shoe 5 1/2" Centralizers 5 1/2"x7 7/8" | 1 H | łowco łowco | l [| Liner | - | | | | | | | | |
| Top Plug 5 1/2" | 1 H | lowco | | <u>Liner</u> Tubing | | | | | \perp | | | | |
| HEAD 5 1/2" Limit clamp 5 1/2" | | łowco łowco | | Drill Pi Open | | | | 7 7/8" | _ | 552 | 2,711 | Shots/Ft. | |
| Weld-A Guide Shoe | 1 H | lowco | | Perfor | ations | | | | # | | | OHOLOTI L. | |
| BTM PLUG | Н | łowco łowco | | Perfor Perfor | ations | | | | | | | | |
| | Density | Lb/Gal | all - Date Hours Date Hours | | | | | | | | ription of Job ent 5 1/2" Production | | |
| Disp. Fluid Prop. Type Size | Density_ | Lb/Gal | | 5/2 | 6 | 7.0 | 5/26 | 1.5 | \blacksquare | | | | |
| Prop. Type Size Acid Type Gal. | • | Lb | | | | | | | | ousing | RECE OCT : " | 7175 | |
| Acid Type Gal. | | % | | | | | | | = - | | $g_{C_{I_{-}}}$ | "VED | |
| Surfactant Gal. NE Agent Gal. | | In In | ŀ | *CC | | | | | | <u>8 / ·</u> | 20114 | | |
| Fluid Loss Gala Gelling Agent Gala | | In In | F | | | | | | | | C M/C | Lus | |
| Fric. RedGal | /Lb | In | Ļ | Takal | | 7.0 | Takal | 4.5 | = | | | 7/1/A | |
| Blocking Agent | Gal/L | | ŀ | Total_ | | 7.0 | Total | 1.5 | | | ······································ | | |
| Perfpac BallsOther | Qty. | | | Ordere | ed | | LHydraulio Avail. | Horsep | ower | لــا Use | d | | |
| Other | | | <u> </u> | Treatir | na | | L Average Disp. | Rates in | BPM | Overall | | | |
| Other Other | | | _ [| | | · · · · · · · · · | Cement Left in Pipe | | | | | | |
| Other | | | ן ני | Feet | ··· | | Reason | <u> </u> | | SHUI | E JOHN I | · · · · · · · · · · · · · · · · · · · | |
| Stage Sacks Cement | Bulk/Sk: | el | , | Ce Additive | | ata | 4.34 | | - | W/Rq | . Yield | Lbs/Gal | |
| 1 430 HLC PP | - Daily Ok | 1/4# FLOCELE | | Additive | | | | | | 11.41 | | 12.27 | |
| 3 | | | | | | ······································ | | | | | | | |
| 4 | | | | | | | | | | | | | |
| | | lacement | | Su | mmary_ | | *** | | | | | | |
| Circulating Breakdown | | | | eflush: ad & Bkdn: | Gal - BBl | | | Type: Pad:Bbl -Gal | | | | | |
| Lost Returns-\ | | Returns-N al TOC | Su | rface | Exe Ca | cess /Retur lc. TOC: | n BBI | 506 | 3' | Calc.Dis Actual [| | 64.5 65 | |
| Average Shut in: Instant | Frac. | Gradient | Min_ | | Tre | eatment: | Gal - BBI | 156 | | Disp:Bb | | | |
| · | | | | Total Volume BBI 220.50 | | | | | | | | | |
| Frac Ring #1 THE INFORMATION ST | | rac Ring # 2 HEREIN IS COI | RRF | СТ | | Frac Ring | #3 | | <u>IF</u> | rac Ring | F 4 | | |
| CUSTOMER REPRESE | | | | | | | SIGNATURE | | | | | | |

| HALL | .IBU | RT | 0 | N, | JOB | | пскет# 3098977 | 05/26/04 | | | | | | |
|--|--|---------------|-------------|--|--|---------------------------------------|--|---|---------------------------------------|--|--|--|--|--|
| REGION Central O | | | | NWA / CO | | ٠, | BDA / STATE COUNTY MORTON | | | | | | | |
| MBUID/EMPL# MCLI0101 | | | | H.E.S EM | IPLOYEE N | AME | PSL DEPARTMENT | | | | | | | |
| LOCATION | ······································ | <u>301261</u> | | COMPANY | t Gree | en | Cement CUSTOMER REP / PHONE | | | | | | | |
| LIBERAL BP AMERICA TICKET AMOUNT WELL TYPE | | | | | | | | | KENNETH BUI | RT 1-806-255-0008 | | | | |
| \$7,214.40 | · | | | | | 01 C | Dil | | 15-129-21732-0000 | | | | | |
| ROIIA, KS | | DAZ-II A | | Cem(| ent | | | JOB PURPOSE CODE HES FACILITY (CLOSEST TO WELL'S | | | | | | |
| G L HAYW | | Well N | <u> 3HI</u> | 35 - 3 | 1S - 4 | | | | Liberal Ks | | | | | |
| Green, S 30 | | HI 13 | + | EMP NAME/EM | P#(EXPOSU | RE HOURS) | HRS HES EMP | AME/EMP # (EXPOSU | JRE HOURS) HF | RS HES EMP NAME/EMP # (EXPOSURE HOURS) HRS | | | | |
| Smith, B 10 | | 13 | \dagger | | | | | | | | | | | |
| Wiltshire, N | | 10 | | ······································ | | · · · · · · · · · · · · · · · · · · · | | 3 | | | | | | |
| | | | 1 | | | | | | | | | | | |
| Chart | Time | Rate | V | olume | Rate | Press | 9.(PSI) | | Qdol | escription//Remarks | | | | |
| No | | (BPM) | | L)(GAL) | N2 | CSG. | Tog III | | 推入, 第二人就从 | | | | | |
| 5/26 | 1900 | | | | | | | Called for | r job | | | | | |
| | 1930 | | | | | | | Pre-trip s | afety meeting | | | | | |
| | 2120 | | | | | | | Arrive at | location, perform jo | b site assessment, move | | | | |
| ļ | | | _ | | | | | Halliburto | on unit on & rig-up s | same. Rig TOOH w/- DP | | | | |
| | 2145 | | 4 | | | | <u> </u> | | | b figures w/- co-rep | | | | |
| <u> </u> | 2220 | | 4 | | | | | | | g w/- driver, move on & r/u | | | | |
| E 107 | 2330 | | +- | | | | <u> </u> | | pe spinner / Roll pip | De l | | | | |
| 5/27 | 0000 | | + | | ļ | | | | kiH w/- 5 1/2" casing | | | | | |
| | 0200 0215 | | 2 | r + | درهي د د د د درهي د د د د د د د د د د د د د د د د د د د | - | - | | | ease ball | | | | |
| | 0215 | | + | | | | | Safety me | ement head / Break o | reulation | | | | |
| | 0248 | | ╁ | | | 3500 | | Pressure | | | | | | |
| | 0251 | 6.0 | + | 156.0 | - | 120/280 | | | mp 430sx of cement | slurry @ 12.27# | | | | |
| | 0315 | | T | | | | | | ping cement | | | | | |
| | 0316 | ****** | | | | | | Clean line | | | | | | |
| | 0320 | | | | | | | Release p | olug | | | | | |
| | 0323 | | | | | | | Displace | w/- water | REOR | | | | |
| | 0324 | 6.0 | | 7.0 | | 280 | | Displacen | nent caught cement | CEIVE | | | | |
| | 0333 | 2.0 | _ | 54.0 | | 685 | <u> </u> | Slow rate | | OCT 18 200 | | | | |
| ······································ | 0340 | | 4 | 64.5 | | 1400 | | Bump plu | | KCO 1 0 2004 | | | | |
| | 0341 | | + | | | | ļ | | / Check float | OCT 1 8 2004 KCC WICHITA | | | | |
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| | | | \top | | | | | Thanks for | or calling Halliburton | n. Liberal | | | | |
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