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- 093-21760-0000 |
|---|--|
| Name: BP AMERICA PRODUCTION COMPANY | County KEARNY |
| Address P. O. BOX 3092, WL1-RM 3.201 | <u>NR - sw - sw Sec. 18 Twp. 23s</u> S. R. <u>35w</u> [] E |
| City/State/Zip HOUSTON, TX 77253-3092 | 1250 S Feet from S/N (circle one) Line of Section |
| Purchaser: RECEIVED KANSAS CORPORATION COMM | Feet from E/W (circle one) Line of Section |
| Operator Contact Person: DEXAMI CAMERO | Footages Calculated from Nearest Outside Section Corner: |
| Phone (281) 366-4395 | (circle one) NE SE NW SW |
| Conservation Divisio Contractor: Name: CHEYENNE DRILLING LP WASSE CHICAGES CONTRACTOR OF THE CONSERVATION DIVISIO | N Lease Name MADDUX A Well # 2HI |
| License: 33375 | Field Name HUGOTON |
| Wellsite Geologist: | Producing Formation CHASE |
| Designate Type of Completion | Elevation: Ground 3063 Kelley Bushing 3069.5 |
| New Well Re-Entry Workover | Total Depth 2854 Plug Back Total Depth |
| Oil SWD SIOW Temp. Abd. | Amount of Surface Pipe Set and Cemented at Feet |
| X Gas ENHR SIGW | Multiple Stage Cementing Collar Used? Yes X N |
| Dry 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 AH2 DG 1//3/4 |
| Original Comp. Date Original Total Depth | (Data must be collected from the Reserve Pit) |
| Deepening Re-perf Conv. to Enhr./SWD | Chloride content 24,000 MG/LITR ppm Fluid volume 800 bbl |
| ——— Plug Back ———————————————————————————————————— | Dewatering method used DRIED 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 |
| 7/23/2005 7/24/2005 7/25/2005 | QuarterSecTwpS RE |
| 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 CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with All requirements of the statutes, rules and regulations promulgated to reg herein are complete and correct to the best of my knowledge. Signature Title REGULATORY STAFF ASSISTANT Date 11 Subscribed and sworn to before me this 9th day of January | Letter of Confidentiality Attached If Denied, Yes Date: |
| Notary Public Sugame M. JO | Wireline Log Received Geologist Report Received UIC Distribution |
| Date Commission Expires April 19 April | of Texas |

| Operator Name BD A | MERICA PRODU | CTION COMPA | NY | Lease | e Nam | e MADDUX A | <u> </u> | W.ell# | 2HI | | |
|--|-------------------------------------|-----------------------------------|-----------------------|--------------------------------|-------------|----------------------|--|-----------------|--------------------------|--------------|--|
| Sec. <u>18</u> Twp. <u>23</u> | S S.R. 35W | East | x West | Coun | ty <u>r</u> | EARNY | | | | • | |
| INSTRUCTIONS: Shot tested, time tool open temperature, fluid reconstructions between the state of the state o | and closed, flow overy, and flow | ing and shut-in rates if gas t | pressure o surface | s, whether sl e during test | nut-in | pressure reac | hed static level, h | ydrostatic p | ressures, bo | ttom hole | |
| Drill Stem Tests Taken (Attach Additional St | heets.) | ☐ Yes | X No | x | Log | | Formation (Top), [| Depth and D | atums [| Sample | |
| Samples Sent to Geolog | jical Survey | ☐ Yes | X No | Nan | ne | | Тор | Da | itum | | |
| Cores Taken | Taken Yes X No | | | | | | | | | | |
| Electric Log Run (Submit Copy.) | | X Yes | □ No | K/W/T Chase | | . , | 2518 N/A | KE | 3 | | |
| List All E.Logs Run: | | | | Chase | | | N/A | | | | |
| COMPENSATED SPECT | RAL NATURAL | GAMMA | | | | | | | | | |
| | Repor | CASING F | | X New | | | n, etc. | | | | |
| Purpose of String Size Hole Drilled | | Size Casing Set (In O.D.) | | Weight Lbs./Ft. | | , , | | # Sacks Used | Type and Pe Additives | | |
| SURFACE | 12 1/4" | 8 5/8" | | 24# | | 3091 | Prem Plus | 240 | 2%CC:1/4 | #FLCC | |
| PRODUCTION | 7 7/8" | 5 1/2" | TIONAL C | 15.5# | | 2855 ' EZE RECORD | | | 1/2# FIC | 1/2# FLOCELE | |
| Purpose Perforate Protect Casing Plug Back TD Plug Off Zone | Depth Top Bottom | Type of (| | #Sacks L | | LZE NEOOND | Type and Pe | rcent Additiv | ves | | |
| Shots Per Foot | PERFORATION Specify Foot | RECORD - Brid age of Each Inte | | | | | re, Shot, Cement S I Kind of Material U | • | ord Dep | oth | |
| 1-2-2 | 2540-2550 | | | | | FRAC - W | /84,000# 12/20 | BRADY S | AND | | |
| 1-2-2 | 2588-2589 | | | | | 30,000 ga | als x-link gel | | | | |
| 1-2-2 | 2640-2650 | | | | | | | | | | |
| TUBING RECORD | Size | Set At | | Packer At | | Liner Run | ☐ Yes 🗶 | No | | | |
| Date of First, Resumed 9/30/05 | Production, SV | VD or Enhr. | Produc | cing Method | X P | umping G | as Lift Othe | er (Explain) | | | |
| Estimated Production Per 24 Hours | Oil O | Bbls. | Gas 239 MX | Mcf CFD | Wate 0 | er Bbls. | Gas-Oil F | Ratio | Gra | avity | |
| Disposition of Gas: | METHOD (| OF COMPLETIC | | | | | Production Interv | /al | | | |
| Vented X Sold | Used on Le | ease [| Open H | ole 🗶 Perfo | ration | Dually C | omp. Commin | gled | | | |
| (If vented, submit A | 9CO-18.) | | Other (| Specify) _ | | | | | | | |

| HALLIE | BURTO | NC | JO SUMI | MARY | | SALES ORDER | 647 | 07/25/05 | | | |
|---------------------------------------|--|----------------|---|------------------------------|---------------------------|---------------------------|------------------------------|--|-------------|-------------|--|
| REGION NORTH AMER | | _ | Central / USA | î | | MC/Ks | , | KEARNY | | | |
| MBUIG/EMPL# 10004 / 24305 | | | H.E.S EMPLOYEE NAME CHESTER OL | IPHANT | | PSL DEPARTMEN ZI / CEM | ENT | | | | |
| LIBERAL | | | BP AMERICA | | 307666 | CUSTOMER REP | MCBETH | | 806-323- | 2407 | |
| TICKET AMOUNT | | | WELL TYPE | | | APIAWI # | | | | | |
| \$12,015.43 WELL LOCATION | | | GAS DEPARTMENT | | | SAP BOMB NUMB | ER Des | cription | | | |
| KAKIN KS | | IWell N | CEMENT o. ISEC/TWP/RNG | | | 7523 | Cel | ment Producti | on Casing | | |
| MADDUX A | 2432800 | 2H | | <u> </u> | | LIBERAL | | | | | |
| HES EMP NAME / EMP # / (E | | HRS | | HRS | | | HRS | · | | HRS | |
| COCHRAN M 217 | | 7.0 | | | | | | | | | |
| ALBRIGHT J 325 | | 7.0 | | | | | | | | | |
| MONTEZ M 3253 H.E.S. UNIT#S/(R/T MILE | *************************************** | 1/.0 | | R/T MILES | | | R/T MILE | <u>1 </u> | | R/T MILE | |
| 4204 | 74 | 200 | | | | | | | | | |
| 105890 10010749-1 | | 200 100 | | | | | | | | | |
| 10244148-1 | | 100 | | | | | | | | | |
| Form. Name Form. Thickness | | Type From | :To | Called | d Out | On Location | on Llo | Started | JJob Co | ompleted | |
| Packer Type | | Set | 4t | | /24/2005 | 7/24/2 | | 7/25/2005 | | 25/2005 | |
| Bottom Hole Ter Retainer Depth | | | Depth 2850 | Time 2 | 2000 | 2330 | | 0430 | 0: | 530 | |
| Type and | Tools and A | ccessor Qtv | ies Make | | New/Used | Well [Weight | Oata Size Grade | I From I | То | Max. Allow | |
| Float Collar | TROPHY | 1 | Н | Casing | New/Used | 15.5 | 5 1/2 | КВ | 2,855 | | |
| Float Shoe | S-4 | 6 | | Liner | | | | | | | |
| Centralizers Top Plug | HWE | 1 | • | Liner Tubing | | | | | | | |
| HEAD Limit clamp | QL | 1 | W | Drill Pipe Open Hole | 1 | | 7 7/8 | | | Shots/Ft. | |
| Weld-A | | 1 | С | Perforations | | | | | | 011013/1-1. | |
| Guide Shoe BTM PLUG | TIGER | 1 | 0 | Perforations Perforations | | | | | | | |
| Mud Type | Materi | als Density | Lb/Gal | Hours On Lo | cation Hours | Operating Date | Hours Hours | | tion of Job | | |
| Disp. Fluid | | Density_ | Lb/Gal | 7/24 | 1.0 | 7/25 | 1.0 | | Production | | |
| Prop. Type Prop. Type | Size | = | Lb | 7/25 | 0.0 | | Ausis | | CONTRACTOR | | |
| Acid Type Acid Type | Gal Gal | | % % | | | | | ୀ କ SEE | JOB PROC | EDURE | |
| Surfactant | Gal | | In In | | | | ę. | 4 | 978A | | |
| Fluid Loss | Gal | /Lb | In | | | | | i (Tenn) | (51) | | |
| Gelling Agent Fric. Red. | Gal Gal | | — <u>In</u> ——— | | | | | | | | |
| Breaker Blocking Agent | Gal | /Lb Gal/ | ln | Total | 7.0 | Total | 1.0 | | | | |
| Perfpac Balls _ | | Qty. | | | : | | Horsepow | | | | |
| Other | | | | Ordered | ; | Avail. Average | Rates in BP | Use M | <u>d</u> | | |
| Other | | | | Treating | · † · | Disp. | Left in Pipe | Overail | | · ··· | |
| Other | | | | Feet | 1 | Reason | . Lorent pe | FLOAT | SHOE | | |
| | enter or one of the manner | | an anno anno anno anno anno anno anno a | Cement I | Data : | | | a come representation of the con- | | | |
| Stage Sacks | Ceme | nt | | Additives | | | | W/Rq | | Lbs/Gal | |
| 1 525 H | LC PP | | 1/2# FLOCELE | | | | | 11.45 | 2.04 | 12.30 | |
| 3 4 | | | DO NOT LOAD PL | IIC IN THE HEAD | TILL CO M | N CAN WIT | MECC | | | ļ | |
| | | | DO NOT EGABLE | OG IIV THE HEAD | J TILL GO. WA | THE CAN WIT | NE JO | | | | |
| Circulating | The state of the s | Dien | lacement | Summary | eflush: | BBI | 10.00 | Type: | FRESH | WATER | |
| Breakdown Lost Returns-YES | | MAX | IMUM Returns-NO | Lo | ad & Bkdn: | Gal - BBI | | Pad:Bbi | -Gal | 68.1 | |
| Cmt Rtm#Bbl | | Actu | al TOC | Ca | cess /Return alc. TOC: | | 0 | Calc.Dis | isp. | 68 | |
| Average Shut In: Instant | | Frac 5 Mir | . Gradient n15 Mi | nTr | eatment: ement Slurry: | Gal - BBI BBI | 191.0 | Disp:Bb | | 68.00 | |
| 1 | | | | To | tal Volume | BBI | 269.00 | Free DV | | | |
| Frac Ring #1 | MATION ST | [ATFD | rac Ring #2 HEREIN IS CORF | | Frac Ring | # J | | Frac Ring # | - 4 | | |
| CUSTOME | R REPRES | ENTATI | VE | Dens | ria M | Bet | $\mathscr{L}_{\underline{}}$ | | | | |
| L | | | | | | SIGNATURE | | | | | |

| HALL | IBU | RT | - 0 | N J | ЮВ | LOG | | | тіскет# 3843647 | 07/25/05 | | |
|------------------------------|--------------|------------|--------------------------------|------------------|-------------|------------|--|--|---|---|--|--|
| REGION NORTH AN | IFRICA | LAND | | NWA/COL Centi | | ISA | | | BDA / STATE MC/Ks | COUNTY | | |
| MBU ID / EMPL # | | | | H.E.S EMP | LOYEE N | | ART | | PSL DEPARTMENT ZI / CEMENT | | | |
| 10004 / 243 | 000 | | | COMPANY | | | AIVI | | CUSTOMER REP / PHONE | | | |
| LIBERAL TICKET AMOUNT | | ····· | | BP AI | | | | 307666 | DENNIS MCB | ETH 806-323-240 | | |
| \$12,015.43 WELL LOCATION | | | | DEPARTM | FMT | GA | <u>s</u> | | JOB PURPOSE CODE | | | |
| KAKIN KS | | | | CEM | ENT | | | 1 | | ent Production Casing | | |
| LEASE NAME MADDUX | A 2432 | 80 Well | ¹ No. 2HI | 18 - 2 | 3S - 3 | 3W | | | LIBERAL KS | O WELL S | | |
| ES EMP NAME/EMP # (EXF | | | _ | S EMP NAME/EM | P # (EXPOSU | RE HOURS) | HRS HESEMPN | AME/EMP # (EXPOSI | REHOURS) I | IRS HES EMP NAME/EMP # (EXPOSURE HOURS) | | |
| OLIPHANT (| | | 4 | | | | | | | | | |
| COCHRAN | | | 4 | | | | | | | | | |
| ALBRIGHT . | | <u>'</u> | <u>'</u> | | | | | | | | | |
| MONTEZ M | 325346 | | '+ | | | l . | La Company | T 4.5 E 7 b | | | | |
| Chart | Time | Rate | e ا | /olume | Rate | Pres | s.(PSI) | | Job D | escription / Remarks | | |
| No. | | (BPM) | į. | HELHGAL) | N2 | CSG. | The | | | | | |
| 40425034 | | WE W | | | | | | | | | | |
| 0/12/3/35 | TEAST ! | | | | | | | (C/11/12) | FOR USD | | | |
| | 0005 | | | | | | | FILL OUT | AND REVIEW JSA | | | |
| | 2335 2345 | | \dashv | | - | | | | UIPTMENT AND R | <u> </u> | | |
| | 0200 | | | | | <u> </u> | | | | 2 CASING AND FLOAT EQUIPT | | |
| | 0400 | | | | | | | | ING ON BOTTOM @ 2855 FT | | | |
| | 0405 | | | | | | | | OK UP 5 1/2 PLUG CONTAINER AND LINES TO MUD PUR | | | |
| | 0415 | | \bot | | | | | | N CIRCULATING TO CONDITION HOLE | | | |
| | 0420 | | \dashv | | | | | | OLD PRE JOB SAFETY MEETING WITH RIG CREW | | | |
| | 0425 | | \dashv | | | | | HOOK UP | LINES TO PUMP | TRUCK PROCEDURE | | |
| <u> </u> | 0427 | | \dashv | | | 2500 | | PRESSUI | RE TEST PUMP AN | | | |
| | 0428 | 5.0 | | 0-5 | | 175 | | | ESH WATER SPAC | | | |
| | 0433 | 5.0 | | 0-191 | | 230 | | PUMP 62 | 5 SX CEMENT @ 1 | 2.3 PPG | | |
| | 0507 | | | 191.0 | | | | FINISHED | PUMPING CEMEN | NT / SHUT DOWN / CLEAN LINES | | |
| | 0508 | | _ | | | | ļ | DROP TO | | | | |
| | 0510 | 1.0 | | 0-68 | | 100 | <u> </u> | | SPLACING WITH F | | | |
| | 0511 0524 | 5.0 2.0 | | 5.0 60.0 | | 225 610 | | | ATE TO LAND PLU | | | |
| | 0529 | 2.0 | | 68.0 | | 1475 | | 1 | | IP TO TEST FLOAT | | |
| | 0530 | | | | | 0 | | RELEASE | PRESSURE / FLO | AT HELD | | |
| | | | | | | | | | | | | |
| | | | | *40.0 | | | | 1 | | BURACE | | |
| | | | + | | | 723 | | | PURNIES UN ELLE | CREWNING RUE | | |
| | | | + | | | | | - | 1/2 | and to be a second of | | |
| | | | \dashv | | | | | | | 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | |
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| | | | | | | | | | | KEULIVED | | |
| | | | \dashv | | | | | | | | | |
| | | | + | | | | | 1 3 | TUANE VOLLECT | CALLING HALL IDLIDTON | | |
| | | | \dashv | | | | | | | CALLING HALLIBURTON ER AND CREW | | |

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| HALLIBURTO | J J | OBSUMN | MAR | Y | | | 3644 | | | 07/23/0 | 5 |
|---|---------------------|----------------------------|---------------------------------------|-------------|--|--|-----------------|-------------|------------------------|------------|--------------------------|
| Central Operations | | Mid Contitnen | t/JSA | | | MC/Ks | | | ounty Cearny | | |
| ∮BU ID / EMPL # ・分 | | H.E.S EMPLOYEE NAME | | | | PSL DEPARTMEN Cement | T | | | | • |
| OCATION LIBERAL | | BP AMERICA | | | 307 | CUSTOMER REP. | PHONE AcBeth | | | 06-323 | -2407 |
| TICKET AMOUNT \$10,122.11 | | WELL TYPE 02 Gas | | | | API/WI # | | | | | 4147 |
| NELL LOCATION | | DEPARTMENT | | | | SAP BOMB NUMB | ER | Се | ment Surfa | ce Casi | ng 🔻 |
| NE of Lakin, KS EASE NAME | | SEC / TWP / RNG | · i · | | · · · · · · · · · · · · · · · · · · · | 7521 HES FACILITY (CI | | | | | |
| MADDUX A | 2HI | 18- 23S - 35W | | | | Liberal, | | | | | |
| NES EMP NAME / EMP # / (EXPOSURE HOURS) | HRS | | | HRS | | | <u>_</u> | IRS | | | HRS |
| | | | | | | | | | | | |
| | + | | · · · · · · · · · · · · · · · · · · · | ╁╴ | | | | \dashv | | | |
| LE.S. UNIT #S / (R / T MILES) | R/T MILES | | R / 1 | T MILES | | | R/TM | ILES | | | R/T MILE |
| | | | | | | | | _ | | | |
| | | | | | | | <u> </u> | | | | - |
| | | | | | | | | | | | |
| | Type: | To | | IСа | led Out | On Locati | on I. | Job S | Started | Job C | ompleted |
| Packer Type Bottom Hole Temp. | Set At Press | | Date | | 7/23/2005 | 7/23/2 | 005 | 7 | /23/2005 | 7/ | /23/2005 |
| Retainer Depth | Total | Depth | Time | <u> </u> | 10:00 | 15:30 | | | | <u>, I</u> | , |
| Tools and A Type and Size | Accessorie Qtv I | Make | | | New/Used | Well I Weight | Size Gra | ade | From I | To | Max. Allow |
| Float Collar | | | Casing | 9 | New | 24# | 8 5/8 | \top | KB | 309 | 2,500 |
| Float Shoe Centralizers | 6 HE | S-Series 41 | Liner Liner | | | | | + | | | |
| Top Plug | 1 HE | S-HWE | Tubing | | | | | | | | |
| HEAD Limit clamp | | ES-Quick Latch ES-Fas Grip | Drill Pi Open | | <u> </u> | | 12 1/4 | • | КВ | 315' | Shots/Ft. |
| Weld-A | 1 HE | S | Perfor | atior | าร | | 1 | # | | | |
| Guide Shoe BTM PLUG | 1 HI | ES-Tiger Tooth | Perfor Perfor | ation | าร | | | \pm | | | |
| Mud Type Spud | als Density | 9 Lb/Gal | Hours Dat | | Location Hours | Operating Date | Hours Hours | | Descripti | | |
| Disp. Fluid Water | Density | 8.33 Lb/Gal | 7/2 | 3 | | | | | Cement S | Surface C | asing |
| Prop. Type Size | | _Lb | | | | | | \exists . | /ANIO 0000 | | |
| Acid Type Gal Acid Type Gal | | % | | | | | | - | VANSAS (1917) | * | |
| Surfactant Gal | | _In | | | | | | _ | 2007 | 9 - 00 | 100 |
| NE Agent Gal Fluid Loss Gal | /Lb | _In | | | | | | \dashv | <u> </u> | <u>b</u> | <u>.</u> |
| | /Lb /Lb | In In | | | | | | \Box | |) | |
| Breaker Gal | /Lb | _ _{in} | Total | | | Total | | | | | |
| Blocking Agent Perfpac Balls | Gal/LI Qty. | D | | | | Hydraulie | : Horsepo | ower | 15 | | |
| Other | | | Ordere | ed | | Avail. Average | | | Used | ļ | |
| Other | | | Treatir | าต | | Disp. | | | Overall | | |
| Other | | | Feet | | 38' | Cemen Reason | t Left in P | ipe | SHOF | JOINT | |
| | | | 1.00 | | | rtodoon | | | <u> </u> | | |
| Stage Sacks Cement | Bulk/Sks | | Additive | | nt Data | | | | W/Rg. | Yield | Lbs/Gal |
| 1 240 PREM PLUS | Dulkoks | 2% CC - 1/4# FLO | | <i>5</i> 0 | ······································ | | | | 6.30 | 1.34 | 14.80 |
| 3 | | | | | | | | | | | |
| 4 | | LOAD PLUG ON L | OCATIO | N LE | T CO. MAN WIT | VESS | | | | | |
| | | | Su | mm | an | ودالتماني الهيد المسدوم الموسم | | | | | and the same of the same |
| Circulating | | cement | | · · · · · · | Preflush: | BBI | 10.0 | 0 | Type: | | /ater |
| Breakdown Lost Returns-\ | | Returns-1 | 550 | | Load & Bkdn: Excess /Return | | | | Pad:Bbl Calc.Dist | вы 🚃 | 17.26 bbl |
| Cmt Rtrn#Bbl | Actua Frac. | I TOC Gradient | · | | Calc. TOC: Treatment: | Gal - BBI | | | Actual Di Disp:Bbl | sp. | 17.50 17.50 |
| Shut In: Instant | 5 Min. | | n | | Cement Slurry | BBI | 57.27 | |] | | |
| Frac Ring #1 | Fr | ac Ring # 2 | | | Total Volume Frac Ring | | #VALI | | rac Ring # | 4 | |
| THE INFORMATION S | | | RECT | 0- | - 1 | | | | | · | |
| CUSTOMER REPRESI | ENTATIV | E <u>Sen</u> | nisi | 11 | E Beth | SIGNATURE | | | | | |

| HALL | <u>.IBU</u> | RTC | | | LOG | | | 3843644 | 07/23/05 | | | | | |
|--|----------------|-------------|---------------|--|-------------|--|--|--|--|--------------|--|--|--|--|
| ^{EGION} Central O _I | perations | R | NWA/CO | | nent/U | RΔ | | BDA / STATE MC/Ks | county Kearny | | | | | |
| BU 10 / EMPL # | | | H.E.S EX | PLOYEE N | WE | | | PSI. DEPARTMENT | irrouill. | | | | | |
| OCATION | | | COMPAN | Y | ton-10 | 0226 | | Customer REP / PHONE | | | | | | |
| IBERAL CKET AMOUNT | | | BP A | MERI | CA | | | Dennis McBetl | h 806-323-2 | 2407 | | | | |
| 10,122.11 | } | | | | 02 (| as | | | | | | | | |
| FELL LOCATION VE of Laki | in. KS | | DEPART | MENT | | | | JOB PURPOSE CODE Cem | ent Surface Casing | | | | | |
| AADDUX | | Well No. | SEC/TW | P/RNG 3S - 35 | w | | | HES FACILITY (CLOSEST TO | WELLS | ' | | | | |
| S EMP NAME/EMP # (E) | | | HES EMP NAMEÆ | MP#(EXPOSUF | E HOURS) | HRS HESEMP N | WHE/EMP # (EXPOSE | | (S HES EMP NAME/EMP # (EXPOSURE HOURS) | н | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| *.*** | - | | | | | | | | | | | | | |
| regression se sel Objections | | Rate | | | | - 4560 | ر در چار از پهرسيستان در در او | جات ویاروس پر رضی اسیانیا است از از | | | | | | |
| Chart No. | Time | | Volume | | | s.(PSI) | 1 | Job De | escription / Remarks | • | | | | |
| NO. | 10:00 | (BPM) | (BBL)(GAL) | N2 | C\$G. | Tbg | Called ou | t. Job ready @ 16:0 | <u> </u> | | | | | |
| | 13:00 | | | | · · · · · · | | | Safety Meeting | V III | | | | | |
| | 15:30 | | | | | <u> </u> | | on. Rig drilling 12 1 | /4" Hole. | | | | | |
| | <u> </u> | | | | | | | p Safety Meeting | | | | | | |
| | 16:55 | | | | | | Rig @ TD of 316'. Start out of hole | | | | | | | |
| | 17:20 | | | | | | Bit out of hole. Rig up to run 8 6/8" Casing | | | | | | | |
| | 17:35 | | | | | | Start Cas | ing in hole | | | | | | |
| | 18:00 | | | | | | | | ead to Circulate w/ rig pump |) | | | | |
| | L | | | | | ļ | | afety Meeting | | | | | | |
| | 18:28 | 40 | | | 2500 | ļ | | Test Pumps & Lines | S | | | | | |
| | 18:30 18:32 | 4.0 | 10.0 | | 400 | | Start Wat | | | | | | | |
| | 10.32 | 4.0 | 10.0 | | 100 | | | sks Premium Plus C ixed @ 14.8#/gal | Cement w/ 2% CC & 1/4#/sk | | | | | |
| • | 18:46 | | 52.3 | | Vac | | | · · · · · · · · · · · · · · · · · · · | p 8 5/8" HWE Top Plug | | | | | |
| | 18:47 | 4.0 | | | 20 | | T | er Displacement | po or Title Top Tiag | | | | | |
| · · · · · · · · · · · · · · · · · · · | 18:50 | 1.8 | 10.0 | | 115 | | | to 1 1/2 bpm | · · · · · · · · · · · · · · · · · · · | | | | | |
| | 18:54 | | 17.5 | | 550 | | | lug. Shut down | | | | | | |
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