CONFIDENTIAL

KANSAS CORPORATION COMMISSION

WELL COMPLETION FORM

OIL & GAS CONSERVATION DIVISION

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1 September 1999 Form must be Typed

ORIGINAL

| Operator: License # 5952 | API NO. 15- 067-21659-0000 10 27 |
|---|---|
| Name: BP AMERICA PRODUCTION COMPANY | County GRANT |
| Address P. O. BOX 3092, WL1-RM 6.128, WL-1 | |
| City/State/Zip HOUSTON, TX 77253-3092 | 1260 ' FNL Feet from S/N (circle one) Line of Section |
| Purchaser: RECEIVED | 1260' FWL Feet from E/W (circle one) Line of Section |
| Operator Contact Person: DEANN SMYERS KANSAS CORPORATION COMM | |
| Phone (281) 366-4395 NOV 0 3 2008 | (circle one) NE SE NW SW |
| Contractor: Name: Trinidad Drilling, LP CONSERVATION DIVISIO | Lease Name <u>JOHN H. BAUCHMAN</u> Well # |
| License: 33784 WICHITA, KS | Field Name HUGOTON |
| Wellsite Geologist: Jennifer McMahon | Producing Formation CHASE |
| Designate Type of Completion | Elevation: Ground 3091 Kelley Bushing 3103 |
| New Well Re-Entry Workover | Total Depth 2980 Plug Back Total Depth 2720 |
| Oil SWD SIOW Temp. Abd. | Amount of Surface Pipe Set and Cemented at 716 Feet |
| _X_ Gas ENHR SIGW | Multiple Stage Cementing Collar Used? Yes X No |
| 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 N/A |
| Operator: | feet depth tow/sx cmt. |
| Well Name: | Drilling Fluid Management Plan Aff IM 1-7-09 |
| Original Comp. Date Original Total Depth | (Data must be collected from the Reserve Pit) |
| Deepening Re-perf Conv. to Enhr./SWD | Chloride content ppm Fluid volume bbls |
| Plug Back Total Depth | Dewatering method used |
| 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 |
| 07/03/08 07/04/08 07/30/08 | Quarter Sec Twp S R E _ W |
| Spud Date or Pate Reached TD Completion Date or Recompletion Date | County Docket No |
| Kansas 67202, within 120 days of the spud date, recompletion, wo 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 | with the Kansas Corporation Commission, 130 S. MarkeT - Room 2078, Wichita, rkover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Friod of 12 months if requested in writing and submitted with the form (see rule I wireline logs and geologist well report shall be attached with this form. ALL the all plugged wells. Submit CP-111 form with all temporarily abandoned wells. I gulate the oil and gas industry have been fully complied with and the statements |
| herein are complete and correct to the best of my knowledge. | |
| Signature Alollan Smy | KCC Office Use ONLY |
| Title REGULATORY STAFF ASSISTANT Date 10 | D/23/08 Letter of Confidentiality Attached |
| Subscribed and sworn to before me this day of (Octo) | he/ If Denied, Yes Date: |
| Notary Bublis And a Harm of the Ann | Wireline Log Received THOMPSON Goalgaiet Papert Reseived |
| Notary Public Notary Pi | nmission Expires UIC Distribution |
| | 111 30, 2012 1 CODULTO TIM |

Side Two

| Sec. 25 Twp 275 | | East X | | _ Lease County | | RANT | SAUGHMAN ,施 点版 | vveii# | |
|--|-----------------------------------|-------------------------------------|---------------------------------------|-----------------------------|-----------|-------------------|---------------------------------------|---------------|-----------------------|
| INSTRUCTIONS: Sho tested, time tool open a temperature, fluid reco Electric Wireline Logs s | and closed, flowi | ng and shut-in p rates if gas to | oressures, surface o | whether she during test. | ut-in p | ressure reach | ed static level, h | ydrostatic p | ressures, bottom hole |
| Drill Stem Tests Taken (Attach Additional Sh | neets.) | ☐ Yes [3 | ₹ No | X | Log | F | formation (Top), I | Depth and D | atums Sample |
| Samples Sent to Geolog | ical Survey | X Yes |] No | Nam | е | | Тор | Da | atum |
| Cores Taken | | ☐ Yes 🖸 | No No | | | | 4. | | |
| Electric Log Run (Submit Copy.) | | X Yes |] No | HERRIN | | Ī | 2396 | KE | |
| List All E.Logs Run: | | 18: 6- | 4/- | TOWAND | | | 2513 | KE | |
| COMPENSATED SPECT | <i>COUNEX TI</i> RAL NATURAL (| CAMMA RAY-7/ | 16/2008 | FORT R | | San A | 2565 | KE | |
| w_ | | | | COUNCI | T CEK | OVE 42 | 2667 | K | 3 |
| MISTOR | | | | | 9,00 | | Between in | | |
| Moor | Papar | CASING RE t all strings set-c | | New [| Us Det | | we ki | | |
| Purpose of String | Size Hole | Size Casing | · · · · · · · · · · · · · · · · · · · | Weight | imeui | Setting | Type of | # Sacks | Type and Percent |
| r dipose of Stillig | Drilled | Set (In O.D | | Lbs./Ft. | | Depth | Cement | Used | Additives |
| SURFACE | | 8-5/8" | | 24# | | 716' | | 380 | |
| PRODUCTION | | 5-1/2" | | 15.5# | | 2938' | | 450 | |
| | , , | ADDIT | IONAL CE | MENTING/S | QUE | EZE RECORD | | | |
| Purpose Perforate | Depth Top Bottom | Type of C | ement | #Sacks U | sed | | Type and Pe | ercent Additi | ves |
| Protect Casing Plug Back TD | | | | | | | | ٠ | |
| Plug Off Zone | | | | | | | | | <u>.</u> |
| Shots Per Foot | PERFORATION Specify Foot | RECORD - Brid age of Each Inte | | | | | e, Shot, Cement S Kind of Material | | ord Depth |
| 4 | 2513-2533 / | 2575-2595 (| (Chase) | 7/22/2008 | 3 | FRAC CHAS | SE w/197,100# | 8/16 BR/ | ADA. |
| | 2770-2780, | 2824-2834 (C |) 7/22 | /2008 | | SAND, 1-4 | 1 PPG - 7/2 | 8/2008 | |
| | | | | | | | | | |
| (| 2720 RBP SE | T | | | | | | | |
| TUBING RECORD | Size | Set At | | Packer At | _ | Liner Run | ☐ Yes 🕱 | No | |
| Date of First, Resumed | Production, SV | VD or Enhr. | | ng Method | □Р | umping ☐Ga | as Lift Oth | er (Explain) | |
| 07/29/08 Estimated Production Per 24 Hours | Oil | Bbls. | Gas | Mcf | Wate | | Gas-Oil | | Gravity |
| | | <u> </u> | 546 mcd | Ed | | 2 ⁵ 0. | Dead -t'- 11 | | |
| Disposition of Gas: | | | | . C 5 4 | 4!c | | Production Inter | | |
| Vented Sold (If vented, submit.) | Used on Lo | ease 🔲 | ť | | ration | Dually C | omp. Commir | | |
| (ii veritea, sublilit. | 7.00-10.) | | Other (S | pecify) _ | • | | | , | |

RECEIVED KANSAS CORPORATION COMMISSION

HALLIBURTON

NOV 0 3 2008

Cementing Job Summary

CONSERVATION DIVISION
The Road to Excellence Starts with Safety

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|--|---|---|---|--|--|---|--|--|--|--|--|--|--|---|--|---|---|-------------------|--|
| Sold To #: | | | | | | #: 2664 | | | | te #: | | | | | | s Ord | er# | : 6010 | <i>J</i> 032 |
| Customer: | | | | | CTIO | , | | | Cust | tome | r Rep: | Kno | | | | | | | |
| Well Name | | | | | | | Well# | | | | | | Α | PI/U | WI #: | 15-06 | 7-2 | 1659 | |
| Field: HU | | | | ity (S | AP): | ULYSSE | S | Count | ty/Pari | ish: (| Grant | | | | Stat | e: Kar | ısaş | | |
| PANOMA (| | | | | | | | | | | | | | | | | | KCI | |
| Legal Des | | | | 25 To | wnsh | | | | | | | | ~~~ | | | | | 9 9 0 | 900 |
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| Well Type: | | | | | | Job Ty | | | | | | | | | | | 6 40 | 900 Env | A 1 03 65 |
| Sales Pers | on: | HEST | ON, M | <u>YRON</u> | l | Srvc S | upervi | sor: (| COBLE | E, RA | NDALL | | MBU | ID E | mp# | : 347 | 700 | | |
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| PARUZINS | SKI J | OHN | 5.5 | 44 | 1380 | Estrada VASQU | | ON | 6.0 | ^ | 40469 | <u>_</u> | | | | | _ | | |
| Harrison | JI (I, O(|) . | J. J | | 1300 | VICTOR | | COIV, | 0.1 | ו | 40409 | 2 | | | | | | | |
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Cementing Job Summary

| | | • 1 | | | Mi | scellane | eous Mai | erials | | | | | | |
|---------|---------------------|---------------------------------------|-------|------------------|-----------------|----------|-------------|--------|--------------------|-----------|-----------------|--------------|---------|-------|
| Gellin | g Agt | | | Conc | Surfacta | ent | | Conc | Acid | Туре | | Qty | Con | c % |
| Treatn | nent Fld | | | Conc | Inhibito | Г | | Conc | | d Type | | Size | Qty | |
| | | | | | | Flu | id Data | | | | | | | |
| St | tage/Plug |) #: 1 | | | | | | | ALY SALE | | | | | |
| Fluid | Stage | ge Type Fluid Name Qty Qty Mixing Yie | | Yield | Mix Rat | | Total | Mix | | | | | | |
| # | | | | | | | | uom | Density Ibm/gal | ft3/sk | Fluid Gal/sk | bbl/min | Fluid (| al/sl |
| 1 | Water S | pacer | | | | | 10.00 | bbl | 8.33 | .0 | .0 | 5.0 | | |
| 2 | Tail Slur | ry | EXT | ENDACEM (TM) | SYSTEM (| 452981) | 450.0 | sacks | 12.3 | 2.03 | 11.29 | 5.0 | 11. | 29 |
| • | 0.25 lbm |) | POL | Y-E-FLAKE (1012 | 216940) | | <u> </u> | | -1 | <u> </u> | | 1 | | |
| | 11.288 G | al | FRE | SH WATER | | | | | | | | | | |
| 3 | 2% KCL Displacen | | | | | | 70.00 | bbl | 8.33 | .0 | .0 | 5.0 | | · |
| C |).084 gal/b | bi | CLA | YFIX II, HALTANI | (1000037 | 29) | <u> </u> | | - I | | | - | | |
| Ca | lculated | Values | | Pressur | es | | | | V | olumes | | | | |
| Displac | cement | 70 | | Shut In: Instant | | Lost Re | turns | 0 | Cement S | | 163 | Pad | | |
| Top Of | Cement | SURFA | CE 5 | Min | | Cement | Returns | | | splacemen | 69.5 | Treatm | ent | |
| Frac G | radient | | 1 | 5 Min | | Spacers | S | | | Breakdown | | Total J | | 42.5 |
| | | | | | | R | ates | | | | | | | |
| Circul | ating | 5 | | Mixing | 5 | 5 | Displac | ement | 5 | | Avg. Jo | ob | 5 | |
| Cem | ent Left In | Pipe | Amo | unt 0ft Rea | son Shoe | Joint | | | | | | <u></u> | | |
| Frac R | Ring # 1 @ | 2 | ID | Frac ring # 2 | @ 1 | D | Frac Ring | #3@ | ID | Fra | c Ring | #4@ | ID | |
| Th | e Inform | nation | State | ed Herein Is C | orrect | | er Represer | | | | | | | |

RECEIVED
KANSAS CORPORATION COMMISSION

NOA 0 3 5008

CONSERVATION DIVISION WICHITA, KS

KCC

OCT 2 7 2003 COMERCENTIAL

Cementing Job Log

The Road to Excellence Starts with Safety
2664414 Quote #:

| Sold To #: 307666 | Ship To #: 266 | 4414 | | Quote #: | | | Sale | s Order #: 6010632 |
|--------------------------------------|---------------------|----------|---------|-----------|----------------------|-------------|--|--|
| Customer: BP AMERICA PRO | | | | | | nowles, | | 3 01401 111 00 10002 |
| Well Name: John H. Baughman | n | Well # | | | | | | 15-067-21659 |
| Field: HUGOTON- City | (SAP): ULYSSE | S C | ounty/ | Parish: 0 | Grant | | | : Kansas |
| PANOMA COMMINGLED | | | | | | | | |
| Legal Description: Section 25 | Township 27S | Range 3 | 38W | | | | | |
| Lat: N 0 deg. OR N 0 deg. 0 mi | in. 0 secs. | | 1 | Long: E | 0 deg. O | R E 0 de | g. 0 min. | 0 secs |
| Contractor: TRINIDAD | Rig/Pi | atform | Name/N | Num: 216 | } | | <u> </u> | |
| Job Purpose: Cement Producti | | | | | | Ticket | Amount | : CONFIDENTIAL |
| Well Type: Development Well | Job T | ype: Ce | ement P | roduction | Casing | | | (2)4)00- |
| Sales Person: HESTON, MYRO | ON Srvc S | Supervi | sor: CC | BLE, RA | NDALL | MBU I | D Emp #: | 347700 |
| | | | Rate | | lume | | ssure | |
| Activity Description | Date/Time | Cht | bbl/ | 1 : | | | sig | Comments |
| | | | min | | bl | | | |
| | | # | | Stage | Total | Tubing | Casing | |
| Call Out | 07/04/2008 | | | | | | | The state of the s |
| | 22:00 | | | | | | | |
| Depart from Service Center or | 07/05/2008 | | 1 | | | | | JOURNEY |
| Other Site | 00:30 | | • | | | | | MANAGEMENT |
| Amiro Atlan | 07/05/0000 | <u> </u> | | | <u> </u> | <u> </u> | ļ | BEFORE DEPARTURE |
| Arrive At Loc | 07/05/2008 | ŀ | | | | | | RUNNING CASING |
| Assessment Of Location | 01:30 07/05/2008 | | | <u> </u> | | | | UPON ARRIVAL |
| Safety Meeting | 01:40 | | | | | | | SPOT TRUCKS |
| Pre-Rig Up Safety Meeting | 07/05/2008 | | | RE | CEIVED DRATION CO | MMISSION | | IOD CITE DDD |
| i to tag op datoly incoming | 01:50 | | K | NSAS CORP | DRATION | | | JOB SITE BBP MEETING |
| Rig-Up Equipment | 07/05/2008 | | | 101 | 0 3 200 | 8 | | PUMP TRUCK AND |
| | 02:00 | | | NUN | 0.0 200 | - | | BULK TRUCKS |
| Casing on Bottom | 07/05/2008 | | | CONSE | RVATION DIV | ISION | | RIG UP PLUG |
| | 03:45 | | | 00110 | WICHITA, KS | | | CONTAINER AND |
| | | | | | | | | CIRC. W/RIG |
| Pre-Job Safety Meeting | 07/05/2008 | | ļ | | | | | |
| Ot-A lab | 04:15 | | | | | | | |
| Start Job | 07/05/2008 | | | | | | | HOOK UP TO HES |
| Test Lines | 04:40 | | | | | | [| LINES |
| rest Lilles | 07/05/2008 04:41 | - | | | | | į | 2500 PSI |
| Pump Spacer 1 | 07/05/2008 | | 4.5 | 10 | 40 | | 075.0 | |
| Tamp opacer 1 | 04:42 | | 4.5 | 10 | 10 | | 375.0 | FRESH WATER |
| Pump Cement | 07/05/2008 | | 5 | 163 | 173 | | 400.0 | 450 SKS |
| • | 04:45 | | | ,00 | | | | EXTENDACEM @ 12.3# |
| Clean Lines | 07/05/2008 | | | | | | | TO DITCH |
| | 05:16 | - | | [| I | | | 10 211011 |
| Drop Plug | 07/05/2008 | | | | | | | TOP PLUG |
| | 05:19 | | | | | | | |
| Pump Displacement | 07/05/2008 | | 5 | 50 | 223 | | 150.0 | 2% KCL - 40 BBLS CMT |
| | 05:20 | | | | | | | TO PIT |
| Other | 07/05/2008 | | 1 | 19.5 | 242.5 | | 650.0 | STAGED LAST 20 BBL |
| | 05:30 | | | | <u></u> | | | |

Sold To #: 307666

Ship To #:2664414

Quote #:

Sales Order #:

6010632

SUMMIT Version: 7.20.130

Saturday, July 05, 2008 06:22:00

Cementing Job Log

| Activity Description | Date/Time | Cht | Rate bbl/ min | Volume bbi | | 1 | ssure sig | Comments |
|---|---------------------|-----|---------------------|---------------------------------------|-------|--------|--------------|--|
| | | # | | Stage | Total | Tubing | Casing | |
| Bump Plug | 07/05/2008 05:57 | | 1 | | | | 725.0 | PRESSURED PLUG UP TO 1250 PSI - PRESSURE DROPPED OFF BEFORE 500 PSI OVER |
| Check Floats | 07/05/2008 05:58 | | | | | | | FLOATS HELD |
| End Job | 07/05/2008 06:00 | | | | | _ | | |
| Pre-Rig Down Safety Meeting | 07/05/2008 06:05 | | | | V | | | |
| Rig-Down Equipment | 07/05/2008 06:10 | | | · · · · · · · · · · · · · · · · · · · | OCT | | ri All | |
| Depart Location for Service Center or Other Site | 07/05/2008 07:00 | | | | COM | FIDEN | 13 17 | JOURNEY MANAGEMENT MEETING BEFORE DEPARTURE |

RECEIVED KANSAS CORPORATION COMMISSION

NOV 0 3 2008

CONSERVATION DIVISION WICHITA, KS

Sold To #: 307666

Ship To #:2664414

Quote #:

Sales Order #:

6010632

SUMMIT Version:

7.20.130

Saturday, July 05, 2008 06:27:00

RECEIVED KANSAS CORPORATION COMMISSION

NOV 0 3 2008

Cementing Job Summary

CONSERVATION DIVISION
WICHITA, KS
The Road to Excellence Starts with Safety

| Sold To | | | | | | | | | | | | | | | | | |
|---|--|---|--|--|---|-----------------------------|-----------------|--|----------------------------------|------------------|--|--|----------|--|---------------------------------------|------------|---------------|
| | | | | | To #: | | | | Quote | | | | | | orde | r #: 60 | 08992 |
| Custome | | | | | TION (| COMF | YANY | | Custon | ner Rep | : Kno | wles, | Anth | ony | | | |
| Well Nan | ne: Jo | hn H. E | Baughi | man | | | Well # | : 4 | | | | Al | PI/U | WI #: | 15-067 | 7-21659 |) |
| Field: H | UGOT | ON- | | City (SA | P): UL | YSSE | S | Count | y/Parish | : Grant | | | | | : Kans | | |
| PANOMA | CON | IMING | | • • | • | | | | • | | | | | | | - | |
| Legal De | script | ion: S | ection | 25 Tow | nship ? | 27S F | Range | 38W | | | | | • | <u></u> | · · · · · · · · · · · · · · · · · · · | | \mathbb{C} |
| Contract | | | | | | | | | /Num: 2 | 16 | | | | | | 0 5 | 000 |
| Job Purp | | | | ace Cas | | | | | | | | | | ······································ | - 0C 1 | 7276 | 1008 |
| Well Type | | | | | | loh Ty | me: Co | ement | Surface (| asino | | | | | 000 | | NMAL |
| Sales Per | | | *********** | | | | | | VILTSHI | | | MBU I | D E | | | | 11.9 1 11 100 |
| | | | | | | /ERSI | HEK | | | \ L , | | WIBO I | | mp #. | 1930 | + [| |
| | | | | | | | | | rsonnel | | | | | | | | |
| HES E | | | Exp H | | | | S Emp | | Ехр Н | | p# | | | mp Na | | Exp H | |
| FLORES Estrada | , RUBI | =N | 1.5 | 4471 | 193 L | OPEZ, | , JUAN | Rosale | s 1.5 | 198 | 514 | MEND | OZA | , VICT | OR | 1.5 | 44259 |
| WILTSHI | DE | · | 1.5 | 1958 | 144 | | | · · · · · · · · · · · · · · · · · · · | | | | | | | | - | |
| MERSHE | | | 1.5 | 1950 | ''' | | | | ľ | 1 | | | | | | 1 | |
| | <u> </u> | | <u> </u> | | | | | Faui | pment | | | | | | | <u>. L</u> | |
| HES Unit | # Di | stance | -1 wav | HES | Init # | Dist | ance-1 | | HES Un | i+ # [| ietano | ce-1 wa | T | HE6 I | Jnit # | Diet | |
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| Date | 0 | n Locat | ion | Operatin | -a | Date | | n Loca | | peratin | | M-4 | | T 0- | 1 4 | r | |
| Duto | 0. | Hours | | Hours | ~ . | Date | | Hour | _ | peratin Hours | 9 | Dat | æ | On | Locat Hours | | Operating |
| · | | | | | -+- | | | 11001 | - | Hours | | | | | nours | | Hours |
| TOTAL | | | | - | | | | 7 | otal is the | sum of | each c | column | sens | retely | | | |
| | 大 沙海南 | SAL FAR | | * Job | X ₹3 40 c | 33.835 | 26.5535 | X-11- | | ni seliton | Kinders | to rest | loh | Time | c Oleve | dia en la | Minutes M. |
| ormation | | | - | | <u> </u> | | | X::::::::::::::::::::::::::::::::::::: | \$40 5 30 PH306 | | 8767 | | Date | | Tim | | ime Zone |
| ormation | | | Top | | | Botte | om | | Cal | ed Out | | | vate | | 1 | ie i | IIIIe Zone |
| orm Type | | 1 | | E | BHST | 12000 | | | | Locatio | n | | | | | | |
| ob depth | MD | 1 | 680. ft | | ob Dep | th TVE | 5 | | | Started | | 03 | lul - : | 2008 | 22:1 | ia - | CST |
| Vater Dept | h | | | | Vk Ht A | | | 5. 1 | | Compl | | 04 - 3 | | | 23:0 | | CST |
| | | 1 | | | | То | · · · · · · · · | | | | | | | | | | |
| | Depth | (MD) | rom | | | | | | Dep | | ос | | | | 1 | | |
| erforation | Depti | (MD) | rom | | | 1.0 | L., | Well | | arted L | ос | | | | L | | |
| | | (MD) | ·· ·········· | ax S | ize | ID | Weigh | | | arted L | | ade | Ton | MD | Botton | n Tor | Bottor |
| erforation | | , | M | | ize in | <u> </u> | Weigh | t | Data | arted L | | ade | Тор | - 1 | Botton MD | | ľ |
| erforation Descript | ion | New | M | | | ID | _ | t | Data | arted L | | ade | - | - 1 | | n Top | TVD |
| Descript Surface Ho | ion le | New / Used | M | sure | in 1 | ID in 12.25 | lbm/fi | it i | Data Threa | arted L | Gr | | - | - 1 | MD | TVE | ľ |
| Descript Surface Ho | ion le | New / Used | M pres | sure | in 1 | ID in 12.25 3.097 | lbm/ft | t | Data Thread | arted L | Gr. | 55 | f | t | MD ft 680. 680. | TVE ft | TVD ft |
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| Descript Surface Holsurface Cas LUG,CMTC | ion le sing G,TOP, | New / Used New / 8 5/8,H | M pres ps | B IN 8RD | 1625 8 625 8 64 8 64 8 64 8 | ID in 12.25 3.097 | lbm/ft | t | Data Thread | arted L | Gr | 55 | iom (| | MD ft 680. 680. | TVE ft | TVD ft |
| Descript Surface Hol Surface Cas LUG,CMTC HOE,CSG, | ion le sing 3,TOP, TIGER ISR FL | New / Used New 8 5/8,H | M pres ps | Des 20 MIN/8 3 IN 8RD D, 24 lbs | 1625 8 625 8 64 8 64 8 64 8 | ID in 12.25 3.097 | lbm/ft | t | Data Thread | arted L | Gradulta Gra | 55 Qty u | iom \ | | MD ft 680. 680. | TVE ft | TVD ft |
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| Descript Burface Hol Surface Cas LUG,CMTC HOE,CSG, LVASSY,IN LLUP ASS ENTRALIZ | ion le sing 3,TOP, TIGER ISR FL Y - 1.5 | New / Used New / 8 5/8,HR TOOT.OAT,8-600 ID - SY - AF | WE,7.: H,8 5/8 8R 7 IN PI - 8-5/ | 8.0 8.0 | in 1625 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 | ID in 12.25 3.097 | lbm/ft | t | Data Thread | arted L | J. | Otty u | iom | | MD ft 680. 680. | TVE ft | TVD ft |
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| Descript Surface Hol Surface Cas LUG,CMTC HOE,CSG, LVASSY,IN LLUP ASS ENTRALIZ LP,LIM,8 5, | ion S,TOP, TIGER ISR FL Y - 1.5 ER AS | New / Used New / S 5/8,H R TOOT,OAT,8- 000 ID - SY - AF | WE, 7.3 H, 8 5/8 5/8 8R 7 IN PI - 8-5/1 I DOG | 8.0 8.0 | in 1625 8 scription 8.09 MA | ID in 12.25 3.097 | 24. les/Re | ntal/3 | B RD (ST | arted L | January Janu | Cty u EA EA EA EA EA | Jom N | Dept | MD ft 680. 680. | TVE ft Sup | TVD ft |
| Descript Surface Hol Surface Cas LUG,CMTC HOE,CSG, LVASSY,IN LLUP ASS ENTRALIZ LP,LIM,8 5, T,HALL W | ion S,TOP, TIGER ISR FL Y - 1.5 ER AS /8,FRIG | New / Used New / S 5/8,H R TOOT,OAT,8- 000 ID - SY - AF | WE, 7.3 H, 8 5/8 5/8 8R 7 IN PI - 8-5/1 I DOG | Bure 8.0 | in 1625 8 scription 8.09 MA | ID in | 24. les/Re | ntal/3 | Data Thread 8 RD (STail Party (| arted L | Grand J. | Cty u EA EA EA EA EA Type | Jom N | | MD ft 680. 680. | TVE ft | TVD ft |
| Descript Descript Surface Hol Surface Cas LUG,CMTC HOE,CSG, LVASSY,IN LLUP ASS ENTRALIZI LP,LIM,8 5, T,HALL W Type uide Shoe | ion S,TOP, TIGER ISR FL Y - 1.5 ER AS /8,FRIG | New / Used New / S 5/8,H R TOOT,OAT,8- 000 ID - SY - AF | WE, 7.3 H, 8 5/8 5/8 8R 7 IN PI - 8-5/1 I DOG | Bure 8.0 | in 1625 8 scription 8.09 MA | ID in | 24. les/Re | ntal/3 | B RD (ST | arted L | Grand J. | City u EA EA EA EA EA FA | om | Dept | MD ft 680. 680. | TVE ft Sup | TVD ft |
| Descript Descript Surface Hol Surface Cas LUG,CMTC HOE,CSG, LVASSY,IN ILLUP ASS ENTRALIZ LP,LIM,8 5, T,HALL W | ion S,TOP, TIGER ISR FL Y - 1.5 ER AS /8,FRIG | New / Used New / S 5/8,H R TOOT,OAT,8- 000 ID - SY - AF | WE, 7.3 H, 8 5/8 5/8 8R 7 IN PI - 8-5/1 I DOG | Bure 8.0 | in 1625 8 Scription 3.09 MA | 1D in | 24. les/Re | ntal/3 | B RD (ST | arted L | Grand J. | Cty u EA EA EA EA EA Type | fom long | Dept | MD ft 680. 680. | TVE ft Sup | TVD ft |

Summit Version: 7.20.130

Thursday. July 03. 2008 23:28:00

RECEIVED KANSAS CORPORATION COMMISSION

NOV 0 3 2008

HALLIBURTON

CONSERVATION DIVISION WICHITA, KS

Cementing Job Summary

| | | | | | Miscellan | eous Ma | terials | | | | | | |
|------------|--------------------|---------------|-------------------|----------------|--------------------|--------------|--|------------------------------|-----------------|------------------------|---------------------------------------|-------------------|---------|
| Gellin | g Agt | | Conc | Sui | rfactant | | Conc | Acid | i Type | | Qty | Conc | : % |
| Treati | ment Fld | | Conc | inh | ibitor | | Conc | San | d Type | | Size | Qty | 1 |
| | | | | | Fli | uid Data | | | | | • | | |
| S | tage/Plug | #: 1 | | | | | | | | | | | 77 77 T |
| Fluid # | Stage | Туре | F | uid Name | | Qty | Qty uom | Mixing Density Ibm/gal | Yield ft3/sk | Mix Fluid Gal/sk | Rate bbl/min | Total Fluid G | |
| 1 | Water Pr Flush | 'e- | | | | 10.0 | bbl | 8.33 | .0 | .0 | 5.0 | | |
| 2 | Lead Slu | rry | EXTENDACEM | (TM) SYST | EM (452981) | 230.0 | sacks | 12.3 | 2.07 | 11.45 | 5.0 | 11.4 | 5 |
| | 3 % | | CALCIUM CHLC | RIDE - HI | TEST PELLE | T (100005 | 053) | | | | | | |
| | 0.5 lbm | | POLY-E-FLAKE | (10121694 | 0) | | | | | | | | |
| | 11.449 Ga | 1 | FRESH WATER | | | | | | | | | | |
| 3 | Tail Slun | ry | HALCEM (TM) S | SYSTEM (4 | 52986) | 150.0 | sacks | 14.8 | 1.34 | 6.32 | 5.0 | 6.32 | |
| | 2 % | | CALCIUM CHLO | RIDE - HI | TEST PELLE | T (100005 | 053) | | | | · · · · · · · · · · · · · · · · · · · | | |
| | 0.25 lbm | | POLY-E-FLAKE | (101216940 | 0) | | | | | | | | ···· |
| | 6.324 Ga | | FRESH WATER | | | | | | | | | ····· | |
| 4 | Water Displacem | ent | | | | 40.633 | bbl | 8.33 | .0 | .0 | 5.0 | | |
| Ca | lculated | Values | Pre | ssures | 1-13-4 | | | . Vo | olumes 🧀 | 2/31分钟 | Mary Hiller | Ant. A | Jorgan |
| | cement | | Shut in: inst | ant | Lost R | eturns | | Cement SI | urry | | Pad | | |
| | Cement | | 5 Min | | | t Returns | | Actual Dis | splacement | | Treatm | ent | |
| | radient | *** | 15 Min | <u>, l</u> | Spacer | | | | Breakdown | | Total Jo | | |
| | | asia i | | 346.38 S. 1655 | 79/20 3/3 F | lates::::±: | Marie 1960, security Compression (1988) | 445-14 | | 1000 (1) | estation. | / #: #/ 15 | |
| Circu | | | Mixin | | | Displac | ement | | | Avg. Jo | b | | |
| | ent Left In | | Amount 42 ft | | Shoe Joint | · | | | | | | | |
| Frac F | Ring #1@ | | D Frac ring | g # 2 @ | ID | Frac Ring | g#3@0 | ID | Fra | c Ring | #4@ | ID | |
| Th | e Inform | ation S | Stated Herein | Is Corre | Custom | Per Represer | | inature () Keal | | | | | |

OCT 2 7 2008 CONFIDENTIAL

Summit Version: 7.20.130

Thursday. July 03. 2008 23:28:00



HALLIBURTON

NOV 0 3 2003

Cementing Job Log

CONSERVATION DE SAUGE WICHITA, KS

The Road to Excellence Starts with Safety

| Sold To #: 307666 | Ship To #: | 2664414 | Quote #: | Sales Order #: 6008992 |
|--------------------------------------|-----------------|-----------------------------|------------------|---------------------------|
| Customer: BP AMERICA I | PRODUCTION (| COMPANY | Customer Rep: K | nowles, Anthony |
| Well Name: John H. Baug | hman | Well #: 4 | | API/UWI #: 15-067-21659 |
| Field: HUGOTON- PANOMA COMMINGLED | City (SAP): ULY | SSES County | /Parish: Grant | State: Kansas |
| Legal Description: Section | n 25 Township 2 | 7S Range 38W | | |
| Lat: N 0 deg. OR N 0 deg. | 0 min. 0 secs. | | Long: E 0 deg. O | R E 0 deg. 0 min. 0 secs. |
| Contractor: TRINIDAD | R | ig/Platform Name/ | | |
| Job Purpose: Cement Sur | face Casing | | | Ticket Amount: |
| Well Type: Development V | Vell J | ob Type: Cement S | Surface Casing | |
| Sales Person: HESTON, N | MYRON S | rvc Supervisor: W ERSHEK | | MBU ID Emp #: 195811 |

| | | • | | | | | | |
|------------------------|---------------------|-----|---------------------|-------|-----------|--------|-------------|---|
| Activity Description | Date/Time | Cht | Rate bbl/ min | b | ume bl | p | sure sig | Comments |
| | | # | (A) (P) | Stage | Total | Tubing | Casing | |
| Call Out | 07/03/2008 18:00 | | | | | | | · |
| Arrive At Loc | 07/03/2008 21:30 | | | | | | | KCC |
| Pre-Job Safety Meeting | 07/03/2008 21:44 | | | | | | | OCT 2 7 2008. |
| Start Job | 07/03/2008 22:19 | | | | | | | CONFIDENTIAL |
| Test Lines | 07/03/2008 22:20 | | | | · | | 2000. 0 | |
| Pump Spacer 1 | 07/03/2008 22:22 | , | 5 | 10 | | | 20.0 | WATER |
| Pump Lead Cement | 07/03/2008 22:24 | | 5 | 85 | | | .0 | 230 SKS EXTENDEEM @ 12.3# |
| Pump Tail Cement | 07/03/2008 22:37 | · | 5 | 36 | | | .0 | 150 SKS HALCEM @ 14.83 |
| Drop Plug | 07/03/2008 22:44 | | 5 | | 121 | | 40.0 | END CEMENT |
| Pump Displacement | 07/03/2008 22:45 | | 5 | 43 | | | .0 | WATER |
| Other | 07/03/2008 22:51 | | 2 | 33 | | | 130.0 | SLOW RATE |
| Other | 07/03/2008 23:00 | | 2 | | 44 | | 85.0 | DIDN'T BUMP PLUG/// CLOSE IN WITH 85 PSI |
| End Job | 07/03/2008 23:02 | | | | | | | |

Sold To #: 307666

Ship To #:2664414

Quote #:

Sales Order #:

6008992

SUMMIT Version:

7.20.130

Thursday. July 03. 2008 11:28:00