

Date Commission Expires

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL September 1999

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

| rom must be | 5 ıy⊦ |
|-------------|----------|
| / / | |
| 7/2// | |
| H311 | ω |

| Operator: License # 5278 | API NO. 15- 189-22649-00-00 |
|---|---|
| Name: EOG Resources, Inc. | County Stevens |
| Address 3817 NW Expressway, Suite 500 | <u>SF - NW - SW - NF</u> Sec. <u>8</u> Twp. <u>34</u> S.R. <u>38</u> ☐ E[X]W |
| City/State/Zip Oklahoma City, Oklahoma 73112 | 1950 Feet from SN circle one) Line of Section |
| Purchaser: N/A | 2065 Feet from E/W (circle one) Line of Section |
| Operator Contact Person: Terry Foster | Footages Calculated from Nearest Outside Section Corner: |
| Phone (405) 246-3152 | (circle one) (NE) SE NW SW |
| Contractor: Name: <u>KENAI MID-CONTINENT</u> , INC. | Lease Name Bradford Well # 8 #1 |
| License: 34000 RECEIVED | Field Name #W |
| Wellsite Geologist: | Producing Formation N/A |
| Designate Type of Completion | Elevation: Ground 3243 3241 Kelley Bushing 3255 |
| X New Well Re-Entry | Total Depth 6800 Plug Back Total Depth |
| CONFIDENTIAL | Amount of Surface Pipe Set and Cemented at1684 Feet |
| Oil SWDCOINT ID SIOW Temp. Abd Gas ENHR JUL 3 \$16,008 | Multiple Stage Cementing Collar Used? YesNo |
| X Dry Other (Core, WSW, Expl., Cathodic, etc.) | If yes, show depth setFeet |
| f 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 DA III (Data must be collected from the Reserve Pit) |
| Original Comp. Date Original Total Depth | |
| Deepening Re-perf Conv. to Enhr./SWD | Chloride content 4,000 ppm Fluid volume 1,000 bbls |
| Plug Back ———Plug Back Total Depth | Dewatering method used <u>Evaporation</u> Location of fluid disposal if hauled offsite: |
| Commingled Docket No | Operator Name |
| Dual Completion Docket No | Lease Name License No |
| Other (SWD or Enhr?) Docket No | Quarter Sec. Twp. S.R. DE W |
| 5-29-2008 6-6-2008 P&A 6-7-2008 Spud Date or Date Reached TD Completion Date or | |
| Recompletion Date 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 regherein are complete and correct to the best of my knowledge. | 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. ulate the oil and gas industry have been fully complied with and the statements |
| Signature Signature Administrator Ports 7- | 30-2008 KCC Office Use ONLY |
| | Letter of Confidentiality Attached |
| Subscribed and sworn to before me this 30th day of July- 20 08 Notary Public Conimission # 04009575 Expires 10 | Wireline Log Received Geologist Report Received |
| Commission # 0000375 Expires 10 | 727/08 |

| Operator Name <u>E0G</u> | Resources, I | nc. | | Side : | | me <u>Bradfor</u> | d | Well | # <u>8 #1</u> : | 5 P |
|--|--------------------------------------|---|---------------------------|----------------------------------|---------|------------------------------|---|---------------------|--------------------------|------------|
| Sec. <u>8</u> Twp. <u>3</u> | 4 s.r. <u>38</u> | East 🔀 | West | Cou | unty _ | Stevens | • | NTIAL | NFIDE | O: |
| INSTRUCTIONS: Sh tested, time tool open temperature, fluid red Electric Wireline Logs | and closed, flow covery, and flow | ving and shut-in pre rates if gas to s | essures, w surface du | hether ring te | shut-in | pressure read | ched static level. | hydrostatic | pressures bo | ttom |
| Drill Stem Tests Taken (Attach Additional S | Sheets.) | ☐ Yes 💢 | No | [| X Log | | Formation (Top), | Depth and [| Datums [|] Sa |
| Samples Sent to Geolo | gical Survey | X Yes | No | Na | ame | | Тор | D | atum | |
| Cores Taken | | ☐ Yes 💢 | No | | , | | | | | |
| Electric Log Run (Submit Copy.) | | X Yes | No | | See A | ttached | | | | |
| ist All E.Logs Run: | | | | | | · · | | | | |
| Array Compensated Volume, Microlog, Neutron and Micro | Spectral De | nsity Dual Spa | iced | | | , | 4 | | | |
| | _ | CASING REC | | X New | | | | | | |
| urnana of String | | t all strings set-cond | T' | | | liate, productio | | lgt at . | | |
| urpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | | Weight Setting Lbs./Ft. Depth | | | (Type of Cement | # Sacks Used | Type and Pe Additives | rce |
| Surface | 12-1/4 | 8-5/8 | 24 | | | 1684 | Midcon 2 | 300 | See Atta | che |
| | | | | | | | Prem Plus | 180 | See Atta | <u>che</u> |
| | 1 | T ADDITION | IAL CEME | NTING | /SQUE | EZE RECORD | <u> </u> | L | | |
| Purpose Perforate Protect Casing | Depth Top Bottom | Type of Cem | | Sacks | | | Type and Pe | rcent Additiv | /es | |
| Plug Back TD Plug Off Zone | | | | - | | | | | · | |
| Shots Per Foot | PERFORATION Specify Foots | RECORD - Bridge I | Plugs Set/I Perforated | Гуре | , | Acid, Fractur (Amount and | e, Shot, Cement S Kind of Material U | qeeze Reco | ord Dept | th |
| | | | | | | | | | | |
| | | | | | | | | <u> </u> | - | |
| | | | | | | | | | | |
| JBING RECORD | Size | Set At | Pa | cker At | | Liner Run | Yes | No | | |
| te of First, Resumed | | D or Enhr. Pi | roducing M | | | | | | | |
| ry Hole, P&A 6-7 stimated Production Per 24 Hours | 7-2008 Oil | Bbls. Gas | | lowing //cf | Wate | umping Ga r Bbls. | s Lift | r (Explain) atio | Grav | vity |
| | METHOD | C 00145; 57:5:: | · | | | | | | • | |
| Vented | | F COMPLETION | , - | - | • | | Production Interva | | | |
| Vented Sold (If vented, submit A | Used on Le | | en Hole her (Specif | _ | ration | Dually Co | omp. Comming | led | | |

| ACO-1 Completion Report | | | | | | | | | | |
|---------------------------|------|-------|--|--|--|--|--|--|--|--|
| Well Name : BRADFORD 8 #1 | | | | | | | | | | |
| FORMATION | TOP | DATUM | | | | | | | | |
| | | | | | | | | | | |
| CHASE | 2628 | 627 | | | | | | | | |
| WABAUNSEE | 3372 | -117 | | | | | | | | |
| TOPEKA | 3760 | -505 | | | | | | | | |
| BASE OF HEEBNER | 4219 | -964 | | | | | | | | |
| LANSING | 4331 | -1076 | | | | | | | | |
| MARMATON | 5046 | -1791 | | | | | | | | |
| CHEROKEE | 5357 | -2102 | | | | | | | | |
| ATOKA | 5737 | -2482 | | | | | | | | |

CONFIDENTIAL JUL 3 1 2008 KCC

RECEIVED KANSAS CORPORATION COMMISSION

AUG 0 1 2008

CONSERVATION DIVISION WICHITA, KS

HALLIBURTON

Cementing Job Summary

| | | | | | The | Road to | o Exc | | | | ith Saf | ety | | | | | | | | |
|---|---|--|------------------------|----------|-------------|--------------------------|--------------|-----------------------|------------|----------------------|-------------------|------------------------|-------------------------|-------------|----------------------|--|--------------|--------------------|--|--|
| Sold To #: 3 | 34822 | 23 | | Ship | To# | 265559 | 97 | | Quo | | <u></u> | Sales Order #: 5923773 | | | | | | | | |
| | | | | | | | | mer Rep: Nutter, Herb | | | | | | | | | | | | |
| Well Name: | Brad | ford | | | | W | ell#: | 8#1 | | | | | API/U | WI # | k: | | | | | |
| Field: | | | CH | ty (SA | P): H | JGOTON | V | County | Pari | sh: S | Stevens | | | Sta | State: Kansas | | | | | |
| Contractor: | ABE | RCRC | | | | Rig/Plat | | Name/ | Num | : 52 | | | | | | | | | | |
| Job Purpos | | | | e Cas | | | | | | | | | | | | | | | | |
| Well Type: | | | | | | Job Typ | a: Ce | ment S | urfac | e Ca | sina | | | | | | | | | |
| Sales Perso | | | | | | Srvc Su | | | | | | KY | BU ID F | mp | #: 42 | 8969 | | | | |
| Sales Felac | /II. L | | 1,300 | <u> </u> | | 517C 5u | | Job Pe | | | <i>7</i> 14, 1410 | / () () () () | 50 .5 . | | 17. 14. | | | | | |
| HES Em | - Non | <u> </u> | Exp Hrs | Em | | LEC | | Name | | p Hrs | Emp | # 1 | HES E | Emn | Namo | 6 | xp Hrs | Emp# | | |
| CARRILLO, | | | 6.5 | 3712 | | GRAVES | | | | .5 | 39915 | 5 + | UTCHE | | | | 6.5 | 428969 | | |
| EDUARDO | | | 0.5 | " | CO | JEIDEN | TTA | ğ | | .0 | 333.0 | ~ c | | •••• | , , ,, , | ` | | | | |
| MIGUEL, G | | | 6.5 | 4421 | 24 | (I IUEI | 4117 | W. | | | | | | | | | | | | |
| Pedro | | l | | <u></u> | | JL 3 1 | 2008 | | | | <u> </u> | L_ | | | | | | | | |
| | | | | | | , L J I | | Equip | men | t | | | | | | | | | | |
| HES Unit # | | tance-1 | way | | Unit# | i Dista | | way | | Unit | | | -1 way | | S Unit | | | ce-1 way | | |
| 10010921C | 30 | nile | | 10240 |)236 | 30 mile | - N | | | 0245 | | mile | | | 86731 | | 30 mile | | | |
| 10949718 | 30 | nile | | 54029 |) | 30 mile | • | | 5421 | 8 | 30 | mile | | D03 | 315 | | 30 mile | | | |
| | | | | <u></u> | | | | Job F | lours | 3 | | | | | | | | | | |
| Date | On | Locatio | on O | perati | 10 | Date | | On Loca | | | erating | T | Date | $\neg \neg$ | On Lo | catio | n O | perating | | |
| | | Hours | | Hours | | | | Hour | 8 | | Hours | | | | Ho | urs | | Hours | | |
| 5-30-08 | | 6.5 | | 4 | | | | | | | | | | | | | | | | |
| TOTAL | | | | | | | | 7 | otal is | the s | um of e | ach co | lumn sej | | | | | | | |
| | | | | Job | | | | | | | | | Je | D T | mee | | | | | |
| Formation Na | ame | | | | | | | | | | | | Dat | | | | | ne Zone | | |
| Formation De | epth (| MD) T | ор | | | Botto | m | | Called Out | | | | 30 - May | | | | | CST | | |
| Form Type | | | | | BHST | | | | | · | ocation | | 30 - May | | | 14:00 | | CST | | |
| Job depth Mi | D | 1 | 700. ft | | | epth TVD | | 1700 | | | Started | 30 - May | | | | 17:53 | | CST | | |
| Nater Depth | | | | | Wk Ht | Above F | loor | 3. | <u>ft</u> | | Comple | | | | | | | CST | | |
| Perforation D | epth) | (MD) F | rom | | | То | | | | Depa | rted Lo | C | 10 - M ay | - 20 | 08 | 20:30 | <u> </u> | CST | | |
| | | | | ····· | | | | Well | | | | | | | | | | T = 44 | | |
| Description | en | New / | Ma | | Size | 4 | Weig | _ | T | read | | Gra | de To | p M | | ottom | Top | Bottom | | |
| | | Used | press | | in | in | lbm/ | n | | 4 | | | | ft | - ' | MD ft | TVD | ft | | |
| Cudana Hala | | | psi | 9 | | 12.25 | | | | | | | | | 1 | 70 0. | 1 | " <u>"</u> | | |
| Surface Hole Surface Casin | | New | + | | .625 | 8.097 | 24. | | | | | | | | . 171 | | | | | |
| Juliace Casa | -34 | 1404 | | | ,.oz.o | | | lental/3 | N De | ety (b | UFR) | | | | | <u> </u> | | | | |
| | | | | D. | scrip | ion | | | | | | Qty | Qty uor | n l | Depth | T | Supr | lier | | |
| SHOE,GID,8- | 5/8 85 | PD | | | -actip | | ···· | | | -0 | lan | 1 | EA | - | | \top | | | | |
| ENTRALIZE | | | 1 - 8-5/ | R CSG | Y | ***** | | -=(| EIA | COM | MISSION | 12 | EA | + | | +- | | | | |
| | | | | | <u>~</u> | | | - FIE | RATIC | NOO | | 1 | EA | | | 1 | | | | |
| IPIMA 5/8 | | , | . 5550 | | | | 2NAV. | RECORPC | | 200 | 18 | 1 | EA | + | | +- | | | | |
| | 1 I)_A | - 8 5/8 | CSG Y | (12 1/4 | 4 | | 10.11. | 1114 | :0: | 500 | ,- | 1 | EA | + | | | | ~~ ~~~~ | | |
| KIT,HALL WE | | | | | | Α | | <i>b</i> | v | | IVISION | 1 | EA | | | + | | | | |
| KIT,HALL WE BASKET - CE | MENT | | /VC / / | | 171 | | | | FRVA | HITA, K | 'S NOISION | 50 | LB | +- | | + | | | | |
| KIT,HALL WE BASKET - CE PLUG,CMTG, | MENT TOP,8 | 5/8,H\ | /VE, / .20 | | | | | CO <i>N</i> | WIC. | HITE | · · · · · · | 1 | EA | \top | - | + | | | | |
| KIT,HALL WE BASKET - CE PLUG,CMTG, BUGAR - GR/ | MENT 3,90T ANUL | 5/8,H\ ATED | | | | | | O- | 4 | | | | | | | | | | | |
| KIT,HALL WE BASKET - CE PLUG,CMTG, BUGAR - GRA CLR,FLT,TRO | MENT TOP,8 ANUL YHY | 8 5/8,H\ ATED SEAL,8 | -5/8 8R | | | | | | | | | 1 | EA | 1 | | | | | | |
| KIT,HALL WE BASKET - CE PLUG,CMTG, BUGAR - GRA CLR,FLT,TRO | MENT TOP,8 ANUL YHY | 8 5/8,H\ ATED SEAL,8 | -5/8 8R | | | | Took | | | | | | EA | 1 | | 1 | | | | |
| KIT,HALL WE BASKET - CE PLUG,CMTG, SUGAR - GRA CLR,FLT,TRO AUTOFILL KI | MENT TOP, E ANUL OPHY T, TRO | S 5/8,H\ ATED SEAL,8 PHY S | I-5/8 8R EAL | RD. | ъ | | | and A | CCOO | corte | 16 | 1 | | <u> </u> | Size | | Qtv | Make | | |
| KIT,HALL WE BASKET - CE BUG,CMTG, BUGAR - GR/ CLR,FLT,TRO AUTOFILL KI | MENT TOP, E ANUL PHY T, TRO | S 5/8,HN ATED SEAL,8 PHY S | -5/8 8R EAL Make | RD. | | Туре | Took Size | and A | CCOO | | 16 | 1 | Туре |] | Size 8 5/8 | | Qty 1 | Make H | | |
| KIT, HALL WE BASKET - CE BASKET - CE PLUG, CMTG, SUGAR - GRA CLR, FLT, TRO AUTOFILL KIT Type Guide Shoe | MENT TOP, E ANUL OPHY T, TRO | S 5/8,HN ATED SEAL,8 PHY S | I-5/8 8R EAL | RD. | Pac | Type ker | Siz | and A | CCOO | corte | 16 | 1 Top | Type Plug | | Size 8 5/8 | | | | | |
| KIT, HALL WE BASKET - CE BASKET - CE PLUG, CMTG, SUGAR - GR/ CLR, FLT, TRO AUTOFILL KIT Type Guide Shoe Float Shoe | MENT TOP, E ANUL OPHY T, TRO Size 8 5/8 | S 5/8,HN ATED SEAL,8 PHY S Qty | EAL Make | RD. | Pac Brid | Туре | Siz | and A | CCOO | corte | 16 | Top | Туре | | | | | | | |
| | MENT TOP, E ANUL OPHY T, TRO Size 8 5/8 | S 5/8,HN ATED SEAL,8 PHY S Qty | -5/8 8R EAL Make | RD. | Pac Brid | Type :ker dge Plug | Siz | and A | CCOO | coric lake | 16 | Top Bott SSR | Type Plug om Plug | t | | | | | | |

Summit Version: 7.20.130

Friday, May 30, 2008 20:00:00

HALLIBURTON

Cementing Job Summary

| [| | | | <u> </u> | Mile | cellen | ous Mat | ertals | | | | | | | | | |
|------------|----------|--------|--------|---------------------------|--------------|-----------------|-------------|------------|-----------|----------|-----------|------------------------------|-------------------|---------------------|-----------------|--|-----------------|
| Gellin | a Agt | | | Conc | Surfacta | nt | .! | Conc | Acid | 1 Туре | | Qty | Cor | C % | | | |
| | nent Fld | | | Conc | inhibitor | | | Conc | San | d Type | | Size | Qty | | | | |
| | | | | | | Flu | id Data | | | | | | | | | | |
| 8 | | 16:1 |] | | | | | | | | | | | | | | |
| Fluid # | | | | Fluid Name | | | Fluid Name | | | Qty | Qty | Mixing Density Ibm/gal | Yield ft3/sk | Mix Fluid Gal/sk | Rate bbl/min | | i Mix Gal/sk |
| 1 | Lead C | ement | SBI | DCON-2 CEMEN M (15079) | | v v | 300.0 | sacks | 11.4 | 2.96 | 18.14 | | 18. | .14 | | | |
| | 3 % | | CA | LCIUM CHLORI | DE - HI TEST | PELLET | (1000050 | 53) | | | | | | | | | |
| | 0.25 lb | n | PO | LY-E-FLAKE (10 | | CONE | TOPAT | /AA | | | | | | | | | |
| | 0.1 % | | W | 3-17, 50 LB SK (| 100003623) | JOIN | TUCIVI | ML | | | | | | | | | |
| | 18.138 (| Sal | FR | ESH WATER | | 11.11 | 2 1 200 | ñô | | | | | | | | | |
| 2 | Tail Cer | nent | | T - PREMIUM P 0012205) | LUS CEMENT | | 180.6 | sacks | 14.8 | 1.34 | 6.32 | | 6. | 32 | | | |
| | 6.324 G | al | | ESH WATER | | | TUU | | | | | | | | | | |
| ···· | 2 % | | CA | LCIUM CHLORII | DE - HI TEST | PELLET | (1000050 | 53) | | | | | | | | | |
| | 0.25 lb | n | PO | LY-E-FLAKE (10 | 1216940) | | | | | | | | | | | | |
| 3 | Displac | ement | t | | | | 104.00 | bbl | 8.33 | .0 | .0 | .0 | | | | | |
| C | in delay | 4 Vale | 106 | Press | WFOG | Ĭ | | | V | okumen | | | | | | | |
| Displa | cement | T | 104 | Shut in: Instan | ıt | Lost R | eturns | | Cement S | lurry | 201 | Pad | | | | | |
| Top O | Cement | SUI | RFACE | 5 Min | | Cemen | t Returns | 35 | Actual Di | splaceme | ent 104 | Treatm | tent | | | | |
| Frac G | radient | | | 15 Min | | Spacer | 8 | | Load and | Breakdo | wn | Total . | lob | 305 | | | |
| | | | | | | R | tates | | | | | | | | | | |
| Circu | lating | | 6 | Mixing | ٠ (| | Displac | ement | 5 | | Avg. J | ob | 6 | | | | |
| Cem | ent Left | In Pip | e Am | ount 42.91 ft F | Reason Shoe | Joint | | | | | ···· | | | | | | |
| Frec f | Ring # 1 | 8 | ID | Frac ring t | 2 🔞 | D | Frac Rin | | | וווו | Frac Ring | #4@ | ID. | | | | |
| Th | e infor | matic | on Sta | ited Herein Is | S Correct | Custon | ner Represe | intative S | Signature | <u> </u> | | | · · · · · · · · · | | | | |

RECEIVED KANSAS CORPORATION COMMISSION

AUG 0 1 2008

CONSERVATION DIVISION WICHITA, KS

HALLIBURTON

Well Type: Development Well

Cementing Job Log

The Road to Excellence Starts with Safety Sales Order #: 5923773 Ship To #: 2655597 Quote #: Sold To #: 348223 Customer: EOG RESOURCES INC EBUSINESS Customer Rep: Nutter, Herb API/UWI #: Well Name: Bradford County/Parish: Stevens State: Kansas City (SAP): HUGOTON Fleid: egal Description: _at: Long: Contractor: ABERCROMBIE Rig/Platform Name/Num: 52 **Ticket Amount:** Job Purpose: Cement Surface Casing Job Type: Cement Surface Casing

| Sales Person: BLAKEY, JOSEF | H Sive | Supervi | | TCHESC | N, RICK | | | 428909 | |
|------------------------------------|---------------------|---------|---------------------|----------|--------------|----------|---------|---|--|
| Activity Description | Dete/Time | Cht | Rate bbl/ min | | lusmo idi | P | eig | Comments | |
| · | | | <u> </u> | Stage | Total | Tubing | Casing | | |
| Arrive At Loc | 05/30/2008 14:00 | J. 101 | | | | | | | |
| Pre-Job Safety Meeting | 05/30/2008 14:05 | | 1 | 1 | | , r | | | |
| Rig-Up Equipment | 05/30/2008 14:15 | | 1 200 | ti I | , | | | | |
| Start in Hole | 05/30/2008 15:00 | K | CC | 17 b' | | | | | |
| Casing on Bottom | 05/30/2008 17:15 | | | | | | | | |
| Circulate Well | 05/30/2008 17:20 | | | ¥. | | • | | | |
| Start Job | 05/30/2008 17:53 | | | | ¥ | | | | |
| Test Lines | 05/30/2008 17:53 | - | | j. | | | Ť | 3000 psi | |
| Pump Lead Cement | 05/30/2008 17:57 | | 6 | 158 | 158 | • | 140.0 | 300 sk @ 11.4 | |
| Pump Tail Cement | 05/30/2008 18:23 | | 6 | 43 | 201 | | 170.0 | 180 sk @ 14.8 | |
| Drop Top Plug | 05/30/2008 18:30 | | | | ,,, | | | • | |
| Pump Displacement | 05/30/2008 18:34 | | 5 | 104 | 305 | | 400.0 | WATER | |
| Bump Plug | 05/30/2008 19:24 | | | | -11/5 | n . | . 480.0 | RUN UP TO 1100 PSI. CHECK FLOATS. HELD | |
| End Job | 05/30/2008 19:25 | | | c49 CC | RECEIVE | 1 | NA. | | |
| Pre-Rig Down Safety Meeting | 05/30/2008 19:30 | | | ١ | UG 0 1 | ΚΠΠΟ | | | |
| Rig-Down Equipment | 05/30/2008 19:35 | | | 22 | | DIVISION | | | |
| Job Complete | 05/30/2008 20:10 | | | | WICHIT | , , , | | THANKS FOR CALLING HALLIBURTON | |

Sold To #: 348223

Ship To #:2655597

Quote #:

Sales Order #:

5923773

SUMMIT Version:

7.20.130

Friday, May 30, 2008 08:00:00

| Sold To #: 348223 | Ship To #: 2655 | | | Quote #: | WILL SEL | <u> </u> | Sales | Order #: 5923773 | | | | | |
|--|---------------------|--------|-----------|-----------|---------------------|------------------|---------|---|--|--|--|--|--|
| Customer: EOG RESOURCES | | | Ċ | Custome | r Rep: Nu | tter. Hert | | | | | | | |
| Well Name: Bradford | | Well # | | | | | /UWI #: | | | | | | |
| The state of the s | (SAP): HUGOTO | | | arish: S | tevens | | State: | Kansas | | | | | |
| Legal Description: | | | | 1 | · | | | | | | | | |
| Lat: | | | L | .ong: | | | | | | | | | |
| Contractor: ABERCROMBIE Rig/Platform Name/Num: 52 | | | | | | | | | | | | | |
| Job Purpose: Cement Surface Casing Ticket Amount: | | | | | | | | | | | | | |
| Well Type: Development Well | | pe: Ce | ment Su | rface Ca | sing | | | | | | | | |
| Sales Person: BLAKEY, JOSEF | H Srvc S | upervi | sor: HU | TCHESC | N, RICKY | MBU I | Emp #: | 428969 | | | | | |
| Activity Description | Date/Time | Cht | Rate bbl/ | F1 | ksme ubl | Proceure peig | | Comments | | | | | |
| | | # | | Singe | Total | Tubing | Casing | | | | | | |
| Arrive At Loc | 05/30/2008 | | | | | | | | | | | | |
| | 14:00 | | | | | | | | | | | | |
| Pre-Job Safety Meeting | 05/30/2008 14:05 | | | | | | | | | | | | |
| Rig-Up Equipment | 05/30/2008 14:15 | | | | | , | | _ | | | | | |
| Start In Hole | | ONF | DENT | AL | | • | | | | | | | |
| Casing on Bottom . | 05/30/2008 17:15 | | 3 1 20 | T | | | | | | | | | |
| Circulate Well | 05/30/2008 17:20 | . ĵ | CCC | ", | | | | | | | | | |
| Start Job | 05/30/2008 17:53 | 0 | | | | | | | | | | | |
| Test Lines | 05/30/2008 17:53 | | | i | | | | 3000 psi | | | | | |
| Pump Lead Cement | 05/30/2008 17:57 | | 6 | 158 | 158 | | 140.0 | 300 sk @ 11.4 | | | | | |
| Pump Tail Cement | 05/30/2008 18:23 | | 6 | 43 | 201 | | 170.0 | 180 sk @ 14.8 | | | | | |
| Drop Top Plug | 05/30/2008 18:30 | | | | | i, | | | | | | | |
| Pump Displacement | 05/30/2008 18:34 | | 5 | 104 | 305 | | 400.0 | WATER | | | | | |
| Bump Plug | 05/30/2008 19:24 | | | 1 | 051/50 | | 480.0 | RUN UP TO 1100 PSI. CHECK FLOATS. HELD | | | | | |
| End Job | 05/30/2008 19:25 | | КА | NSAS CORF | CEIVED ORATION C | MMISSION | | | | | | | |
| Pre-Rig Down Safety Meeting | 05/30/2008 19:30 | | | | 0 1 200 | | | | | | | | |
| Rig-Down Equipment | 05/30/2008 19:35 | | | CONSE | RVATION DIV | | | | | | | | |
| Job Complete | 05/30/2008 20:10 | | | | WICHITA, KS | | | THANKS FOR CALLING HALLIBURTON | | | | | |

Sold To #: 348223

Ship To #:2655597

Quote #:

Sales Order #:

5923773

SUMMIT Version:

7.20.130

Friday, May 30, 2008 08:00:00