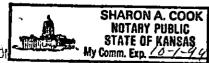
STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE

| WELL COMPLETION FORM | Countystevens |
|--|---|
| ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE | E SWSWNE_ Sec25_ Twp33S Rge37W XW |
| Operator: License #5208 | _2890 FSL Feet from S/N (circle one) Line of Section |
| Name:Mobil Oil Corporation | _2390 FEL Feet from E/W (circle one) Line of Section |
| AddressP.O. Box 2173 | Footages Calculated from Nearest Outside Section Corner: |
| 2319 North Kansas Avenue | NE, (SE) NW or SW (circle one) |
| City/State/ZipLiberal, KS 67905-2173 | Lease Name _Pride #1 Unit Well #3 |
| Purchaser:Spot Market | Field NameHugoton |
| Operator Contact Person:Rae Kelly | Producing FormationChase |
| Phone (316)_626-1160 | Elevation: Ground _3084 KB3095 |
| Contractor: Name:Cheyenne Drilling | Total Depth2886PBTD2880 |
| License:5382 | Amount of Surface Pipe Set and Cemented at820 Feet |
| Wellsite Geologist:W. H. Jamieson | Multiple Stage Cementing Collar Used? YesX_ No |
| Designate Type of CompletionX New Well Re-Entry Workover | If yes, show depth setNAFeet If Alternate II completion, cement circulated fromNA |
| Oil SWD Temp. Abd. | feet depth to NA W/ NA sx cmt. |
| X Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc) | Drilling Fluid Management Plan ALT 1 8 # 8-10 -94 |
| If Workover: | (Data must be collected from the Reserve Pit) |
| Operator: | Chloride content11,000ppm Fluid volume4,500bbls |
| Well Name: | Dewatering method usedEvaporation |
| Comp. DateOld Total Depth | Location of fluid disposal if hauled offsite: |
| Deepening Re-perf Conv. to Inj/SWD PBTD | Operator NameNA |
| Commingled Docket No. Dual Completion Docket No. Other (SWD or Inj?) Docket No. | Lease NameNALicense NoNA |
| | Quarter Sec TwpS RngE/W |
| Spud Date | CountyNA Docket NoNA |
| Derby Building, Wichita, Kansas 67202, within 120 days o Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on 12 months if requested in writing and submitted with th | l be filed with the Kansas Corporation Commission, 200 Colorado f the spud date, recompletion, workover or conversion of a well. side two of this form will be held confidential for a period of e form (see rule 82-3-107 for confidentiality in excess of 12 report shall be attached with this form. ALL CEMENTING TICKETS lls. Submit CP-111 form with all temporarily abandoned wells. |
| All requirements of the statutes, rules and regulations promuled the statements herein are complete and correct to the statement of the statements herein are complete and correct to the statement of the statements herein are complete and correct to the statement of the statem | gated to regulate the oil and gas industry have been fully complied he best of my knowledge. |
| Signasting R. K | ellyK.C.C. OFFICE USE ONLY |
| Signature R. K Jitle ER Technician Subscribe Plant, sworn to before me this The day of Notary Public She | 7-94 F Letter of Confidentiality Attached Wireline Log Received |
| Subscribed and sworn to before me this 2 th day of 5 1/0 | C Geologist Report Received |
| 19 94 Ma. Kansas | Distribution KCC SWD/Rep NGPA |
| Notary Public Sha | ron A. Cook CGS Plug Other |

BEW94100.RK

TATE ...



Form ACO-1 (7-91)



(Specify)

Date Commission Expires __October 1, 1994_

| - 1 | |
|------|-----|
| SIDE | THO |

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| | | | SIDE TWO | | | | • |
|---|--|--|---------------------------------------|---|--|-----------------|-------------------------------|
| Operator NameMobi | l Oil Corporati | ion | Lease Name | Pride #1 | Unit | Well # | _3 |
| | | East | County | Stevens | | | |
| Sec25 Twp33S | _ Rge37₩_ | _X □ West | | | | | |
| INSTRUCTIONS: Show interval tested, tir | important tops me tool open a s, bottom hole i | and base of formati nd closed, flowing a temperature, fluid re | and shut-in pres | sures, wheti | her shut-in pre | ssure read | ched static level |
| Drill Stem Tests Tak (Attach Additiona | | Yes No | □X Log | Formatio | n (Top), Depth | and Datums | Sample |
| Samples Sent to Geol | | ☐ Yes ☐ No | Name | | Тор | | Datum |
| Cores Taken | , | ☐ Yes ☐ No | Gloriett Stone Co | | 1209 1684 | | 1400 1755 |
| Electric Log Run (Submit Copy.) | | □ Yes □ No | Sumner Chase | | 2243 2616 | | 2616 |
| List All E.Logs Run: | | | | | | | |
| _ | | | | , | | | |
| Dual Induction Compensated Z-Densil | og | | | | | | |
| | | CASING RECORD | | | | | |
| | Report al | ll strings set-condu | ا New التا New التا ctor, surface, ii | sed ntermediate, | production, et | c. | |
| 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 |
| Surface Casing | 12 1/4 | 8 5/8 | 24# | 820 | Class C Lite | 250sx | 3% CACL2 |
| | | | | | —Class C——— | 200sx | —3% CACL2——— |
| Production Casing | 7 7/8 | 5 1/2 | 14# | 2886 | Class C | 250sx 150sx | 3% Econolite 2% CACL2 |
| | ADDITIONAL C | EMENTING/SQUEEZE REC | CORD | | Ctdss C | 1503A | Z/ CAGEZ |
| Purpose: | Depth Top Bottom | Type of Cement | #Sacks Used | | Type and Percen | t Additive | s |
| Perforate Protect Casing | 1 | | | | <u></u> | | |
| Plug Back TD Plug Off Zone | | | | | <u></u> | | |
| | | | | | | | |
| Shots Per Foot | | N RECORD - Bridge Pla ge of Each Interval (| | | Fracture, Shot, d Kind of Mater | | weeze Record Depth |
| 4 JSPF | 2616-2625 | | | Acidized: | 1500 gal 7.5% | HCL | |
| | 2685-2711 | | | | ,000 gal Crossl | | |
| : | 2740-2760 | | | -25 | ,000 lbs 12/20 | pracy sand | |
| | | | | | | | |
| TUBING RECORD | Size None | Set At | Packer At | Liner Run | ☐ Yes ☐ | No . | |
| Date of First, Resu 11-15-93 | med Production, | , SWD or Inj. Prod | ucing Method X | lowing D _{Pu} | mping 🗆 Gas L | ift 🗆 ot | her (Explain) |
| Estimated Production | on Oil | Bbls. Gas | Mcf Wate | r Bbls. | Gas-Oil | Ratio | Gravity |
| Disposition of Gas: | | F COMPLETION | | | oduction Interv | | _ |
| □ Vented □ Sold | i 🗆 Used on L | ease · 🗆 Open | Hole Perf. | Dually | Comp. Comm | ingled _ | _2616 |
| (If vented, su | ubmit ACO-18.) | [| - Connection | . 19,702 61 157 | ar a light, is the grant production of the tibes | | 2760 |
| | | 5 (1.0) | 31 11 | 70 11 1 3 - 24 20 1 3 - 24 20 1 3 3 | | _ | |
| | | | } - (2) - (4) | ्राची का निवास विकास | 4 | | |

| | JOB | HALLIBURTON DIVISION _ | MIN CO | NTIN | TUS | AREA | | |
|-------------------------------|------------------|------------------------|-------------------------|---------|----------|--|----------|--------------------------|
| HALLIBURTON ENERGY SERVICE | 0111111 | HALLIBURTON LOCATION _ | | | _ | BIL TIC | LED ON _ | 548948 |
| 0 | DIOIN | | LL DATA | | CTE | | | 14 |
| FIELD | KIIIII | SEC. OLD TWP. 33 | S RNG. 37W | COUNTY_ | STE | 5030 | STATE | K5. |
| FORMATION NAME | 011 17 | VDE VDE | NEW USED | WEIGHT | SIZE | FROM | то | MAXIMUM PSI ALLOWABLE |
| FORMATION THICKNESS | FROM | то | CASING | 24 | 82/8 | KB | 82 | 0 |
| | | PD. GAS MCFD | LINER | 01 | | 172 | | |
| | | D. GAS MCFD | TUBING | 44 1 | 1000 | | 1 | |
| COMPLETION DATE | _ MUD TYPE | MUD WT | OPEN HOLE | | 12/4 | KB | 82 | SHOTS/FT. |
| PACKER TYPE | | T AT | PERFORATIONS | | | The state of the s | | |
| BOTTOM HOLE TEMP. | PRESSURE | | PERFORATIONS | | 9 | | | de Participa |
| MISC. DATA | | AL DEPTH | PERFORATIONS | | | | | |
| WISC DATA | | JOB | DATA | | | | | |
| TOOL | S AND ACCESSORIE | S | CALLED OUT | ON LOCA | ATION | JOB STARTE | D | JOB COMPLETED |
| TYPE AND SIZE | QTY. | MAKE | DATE 0-25-9 | 3 DATE | -2-5:93 | DATE 10 2 | 15-93 | DATE 10 26-93 |
| FLOAT COLLAR | | LJ L | TIME 1800 | TIME | 2030 | TIME 23 | -40 | TIME OLOO |
| FLOAT SHOE | | 110 | 10.50 | | ONNEL AN | D SERVICE I | and he | |
| GUIDE SHOE | | 1.1 | | NAME | | UNIT NO. & | | LOCATION |
| CENTRALIZERS | | 0 | BROANE | TO | | | , | LIBERAC |
| BOTTOM PLUG | | 10 | 13801101 | 1 | MINOU | 400 | 76 | Ws. |
| TOP PLUG SILL TOOP LING | 8% 1 | 7 | CRIST | | 1001 | 5227 | 16 | 11 |
| HEAD | 4 9 1 | | CKISI | K | 753 | 7690 | 20 | |
| PACKER | | | TATE | | | 5198 | 4 | HUGOTON |
| OTHER | | | 1171 | ٤ | 0568 | 31/10 | 11 | KS. |
| | MATERIALS | | NIC THITUR | C | 0-00 | C791 | 20 | . // |
| TREAT. FLUID | DENSITY_ | LB/GALAPI | 111 -13 1412 | N | 40FF | 3630 | 3 | " " |
| | | LB/GALAPI | | - | | 7,70 | | |
| DISPL. FLUID | DENSITY | LB. | | | | | | |
| PROP. TYPE | SIZE | | | | | | | |
| PROP. TYPE | SIZE | LB | | | | | | |
| ACID TYPE | GAL | 90 | | | | 100 | | 100 |
| ACID TYPE | GAL | 96 | | | | | | |
| SURFACTANT TYPE | GAL | 70 | DEPARTMENT | 00 | M. C . 1 | - | | TOTAL TRANSPORT |
| NE AGENT TYPE | GAL | IN IN | DESCRIPTION OF JOI | , C & | in ch | | | |
| FLUID LOSS ADD. TYPE | GALLB. | IN | \$ 5/s | 5.1 | PARC | noi | | |
| GELLING AGENT TYPE | GALLB | IN | 0 /3 | 241 | 4 1100 | - | A. | |
| FRIC. RED. AGENT TYPE | GALLB | IN | | | | | | |
| BREAKER TYPE | GALLB | IN | JOB DONE THRU: T | UBING | CA | SING 🔽 | ANNULUS | TBG./ANN. |
| BLOCKING AGENT TYPE | | _ GALLB | | | | 1 | | |
| PERFPAC BALLS TYPE | | _ QTY | CUSTOMER REPRESENTATIVE | (| | | | |
| OTHER | | _ (11. | REFRESENTATIVE | | | | | |
| | | | HALLIBURTON | · R. | - D | 5 | COPIES | TED |
| OTHER | | OFIE | OPERATOR | | 11111 | NEW . | REQUES | TED |

BULK

BRAND

_ DISPLACEMENT_

_ MAXIMUM_

FRACTURE GRADIENT

CEMENT

PRESSURES IN PSI

5-MIN_

HYDRAULIC HORSEPOWER

AVAILABLE _________AVERAGE RATES IN BPM

CEMENT LEFT IN PIPE

MEMPLUS LT

CUSTOMER

PRESLUSH: BBL.-GAL

LOAD & BKDN: BBL.-GAL

TREATMENT: BBL.-GAL

CEMENT SLURRY; BBL.-GAL

SUMMARY

ADDITIVES

VOLUMES

RAMARKS

DISPL: BBL.-GAL.

MIXED LBS./GAL

STAGE

CIRCULATING_

BREAKDOWN

AVERAGE_

ORDERED_

TREATING_

HALLIBURTON

JOB LOG FORM 2013 R-4

DATE 10-25-93 PAGE NO.

| CHAT TIME RATE (BH) NOLUTE PLUMS PRESURED; DESCRIPTION OF OPERATION AND MATERIALS 1800 2030 CALLED OUT READ 2100 RUNNING CSG. 2330 HOOK UP HEAD TO CIRCULATE NO. 2354 2354 2354 2355 7 20 180 START SPACE H20 2002 4.5 40 2003 START DOWN DROP TOP PLUG 2003 START DISPLACEMENT H20 2004 START DISPLACEMENT H20 2005 SLOW RATE - 50 TOTAL BIR THANK FOR CALLING HALLIGURTON ENERGY SERVICE L-BERAL KS. TIM BROADENT 9 CREW 40 BBL CMT PIT 114 SKS CMT | CUSTOMER | IL DI | | WELL NO. | | PRIDE 18 | UNIT | T 3 1 S SURFACE CSG. TICKET NO. 548948 | |
|--|----------|--|--|--|-------|-----------|-------|--|-----|
| 1800 CALLED OUT READY 2100 2030 ON LOCK CIRCULATEING 2220 RUNNING CSG. RUNNING CSG. HOOK UP HEAD TO CIRCULATEING 2340 SAFETY MEETING. CIRCULATE 180 START SPACER 120 2357 788 160 START SPACER 120 124 160 START LEAN CMT. 124 160 1 | | Management of the Control of the Con | | VOLUME (BBL) (GAL) | PUMPS | PRESSURE | (PSI) | DESCRIPTION OF OPERATION AND MATERIALS | |
| 2030 2220 RUNNING CSG. RUNNING CALLING HALLIGURTON ENERGY SERVICE LIBERAL KS. TIM BROADFONT 9 CREW 40 BBC CMT PIT 114 SKS CMT | | 1800 | | | | | | | |
| RUNNING CSG. RUNN | | CONTROL DESIGNATION OF THE PARTY OF THE PART | | | | | | | 6 |
| A330 ABRETY MEETING. CIRCULATE SAFETY MEETING. CIRCULATE LANCE DE COMT. LINE 180 START SPACER H20 180 START LEAN CMT. 12.4 HER DO19 O O SHUT DOWN DROP TOP PLUG DO20 4.5 40 240 START DISPLHIEMENT H20 DO33 O O SHUT DOWN RATE - 50 TOTAL BOX TO PLUG LANDED - TLOAT HER THANK FOR CALLING HALLIBURTON ENERGY SERVICE L'BERAL KS. TIM BROADFORT 9 CREW 40 BBL CMT PIT 114 SKS CMT | | | | | | | | | |
| 2340 2354 2354 | | | | | | | | | |
| 2359 2356 7 20 180 START SPACER H20 2307 7 88 160 START LEAD CMT. 124 Get 0012 6 47 230 START TAIL CMT. 148 GET 0019 0 0 SHUT DOWN DROP TOP PLUG 0020 4.5 40 240 START DISPLHIEMENT H20 0029 2 50 2006 SLOW RATE - 50 TOTAL BBC 0033 0 0 THANK FOR CALLING HALLIBURTON ENERGY SERVICE LIBERAL KS. TIM BROADFORT 9 CREW 40 BBC CMT PIT 114 SKS CMT | | | | 1 100 | | | | SAFETY MESTING CIRCULATION | PiT |
| 2356 7 20 2357 7 88 160 START LEAD CMT. 124 // CMT. 148 // CMT. 150 // CMT. 140 // CMT. | | | | | | | | HOOK NO CONT LINE | |
| 2337 7 88 160 START LEAD CMT. 124 / GAT. 0012 6 47 230 START THIL CMT. 148 / GAT. 0019 0 0 0 SHUT DOWN DROP TOP PLUG 240 START DISPLHIEMENT HOD 0029 2 (50) 20045 SLOW RATE - 50 TOTAL BER. 0033 0 0 750 PLUG LANDED - FLOAT HEL THANK FOR CALLING HALLIBURTON ENERGY SERVICE LIBERAL KS. TIM BROADFORT 9 CREW 40 BBL CMT PIT 114 SKS CMT | | 010 | 7 | 20 | | | 180 | | |
| DO19 0 0 0 SHUT DOWN DROP TOP PLUG DO20 4.5 40 240 START DISPLACEMENT HOD DO29 2 50 200/25 SLOW RATE - 50 TOTAL BOX DO33 0 0 THANK FOR CALLING HALLIBURTON ENERGY SERVICE LIBERAL KS. TIM BROADFORT 9 CREW 40 BBI CMT PIT 114 SKS CMT | | | 7 | | | | | 1-11 | |
| 0019 0 0 SHUT DOWN DROP TOP PLUG 0020 4.5 40 240 START DISPLHEEMENT HOD 0029 2 (50) 200 SLOW RATE - 50 TOTAL BOX 0033 0 0 THANK FOR CALLING HALLIBURTON ENERGY SERVICE LIBERAL KS. TIM BROANFORT 9 CREW 40 BBL CMT PIT 114 SKS CMT | | | 6 | | | 0.000 4.0 | | | 1 |
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| HALLIBURTON ENERGY SERVICE LIBERAL KS. TIM BROADFORT 9 CREW 40 BBI CMT PIT 114 SKS CMT | | 9.33 | | | | | | THANK FOR CALLING | |
| TIM BROADFORT 9 CREW 40 BBC CMT PIT 114 SKS CMT | | | | | | | | | :5 |
| TIM BROADFORT & CREW 40 BBL CMT PIT 114 SKS CMT | | | | | | | | | |
| 40 BBC CMT PIT 114 SKS CMT | | | | | | | 9.50 | | |
| 1145Ks CmT | | | | | | | | | |
| 1145Ks CmT | | | | | | | | 40 BBI CONT PIT | |
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| The Course of th | | n | CONTRACT | | | | | | |
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| CUINDE WATER | CHIVE! | WATER | 274 | | | | | | |
| Olta. Ka- | Un'f | Vita. Kar | Rini. | | | | | | |
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COPY



TICKET CONTINUATION

No. 548948

| ORM 1911 R-8 | SHOWING A SERVIC | | | | CUSTOMER Mobil Oil | WELL Price | le #1 | | 10-25-9: | PAGE OF | | |
|--------------------|-------------------------------------|-----|----------|--------|---|------------|-------|------------|-------------|----------|--------|---|
| PRICE REFERENCE | SECONDARY REFERENCE/ PART NUMBER | LOC | CCOUNTIN | TIME | DESCRIPTION | QTY. | U/M | QTY. U/M | UNIT | | AMOUNT | |
| 504-050 | 516.00265 | | | | Premium Plus Cement | 200 | 1 | | | 95 | 1790 | 00 |
| 504-120 | 31010020 | | | | Halliburton Light Cement | 250 | sk | 1 | 8 | 05 | 2012 | 50 |
| 504~050 | 516.00265 | | | | | | | | | | | 1 |
| 506-105 | 516.00286 | | | | | | 1 | | | | | L |
| 506-121 | 516.00259 | | | ta . 7 | | | 1 | 1 4 4 4 | | | | _ |
| 507-210 | 890.50071 | | | | Flocele 資料 / 250 | 63 | 1b | 1 | 1 | 40 | 88 | 20 |
| 509-406 | 890.50812 | | | | Calcium Chloride 3%W/ 450 | 12 | sk | | 28 | 25 | 339 | 00 |
| | | | | | | | 1-8-2 | <u> </u> | | | | |
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| 500-207 | | | | | SERVICE CHARGE | CUBIC FEET | | 478 | 1 | 25 | 597 | 50 |
| 500-306 | | 167 | | | MILEAGE CHARGE TOTAL WEIGHT 42,878 LOADED MILES 5 | TON MILES | 10 | 7195 | | 85 | 91 | |

CONTINUATION TOTAL

4918,32

| BURTON | CHARGE TO: | B,L Box | 01L | | | | COPY | N | lo. | | | 4 |
|--|--|--|--|--|---|--|--|---|--|--|--|--|
| WELL/PROJECT N TICKET TYPE NI SERVICE JO SALES WELL TYPE | CITY, STATE, CITY, STATE, LEA TROGEN CONTI B? YES NO WE | ACTOR P | ARLG JOE | 19702 COUNTY/PARISH STEVENS RIG NAME/NO. CHEVEUNE 4 | STATE //S SHIPPED Y/A | DELIVERED TO | - T | | ORE | DER NO. | oF 2 VNER MOBIL | L |
| ONDARY REFERENCE/ | | | | DESCRIPTION | | OTY | LI/M | OTY | LI/M | UNIT | AMOUN | п |
| | | | | | G | V = 1 | | 1 46 | HR EA | 2 15 | 27 - \$25 - 120 | 50 |
| terms and condi- | tions on the | TYPE LOCK | E SAFETY VALVI | E WAS: & RETURN PULLED RUN DEPTH | OUR EQUIPMENT | TPERFORMED | AGREE | UN- DECIDED | DIS- AGREE | PAGE TOTAL | 972 | 1 15 15(|
| 보고 100일 이번에 되었다면서 하나 주었으면 하는데 하는데 하는데 하는데 | | TYPE OF EQUITURING SIZE | TUBING | SPACERS CASING PRESSURE PRESSURE WELL DEPTH TYPE VALVE | WE UNDERSTOO MET YOUR NEED OUR SERVICE W. PERFORMED WIT WE OPERATED T AND PERFORME! CALCULATIONS SATISFACTORILY | OD AND OS? AS THOUT DELAY? THE EQUIPMENT D JOB Y? FIED WITH OUP S | SERVICE? | | | FROM CONTINUATION PAGE(S) SUB-TOTAL APPLICABLE TAXES WILL BE ADDED | 4918 | 132 |
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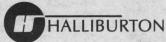
- A. CUSTOMER REPRESENTATION Customer warrants that the well is in proper condition to receive the services, equipment, products, and materials to be supplied by Halliburton.
- B. PRICE AND PAYMENT The services, equipment, products, and/or materials to be supplied hereunder are priced in accordance with Halliburton's current price list. All prices are exclusive of taxes. If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If Customer has an approved open account, invoices are payable on the twentieth day after the date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.
- C. RELEASE AND INDEMNITY CUSTOMER AGREES TO RELEASE HALLIBURTON GROUP FROM ANY AND ALL LIABILITY FOR ANY AND ALL DAMAGES WHATSOEVER TO PROPERTY OF ANY KIND OWNED BY, IN THE POSSESSION OF, OR LEASED BY CUSTOMER AND THOSE PERSONS AND ENTITIES CUSTOMER HAS THE ABILITY TO BIND BY CONTRACT. CUSTOMER ALSO AGREES TO DEFEND, INDEMNIFY, AND HOLD HALLIBURTON GROUP HARMLESS FROM AND AGAINST ANY AND ALL LIABILITY, CLAIMS, COSTS, EXPENSES, ATTORNEY FEES AND DAMAGES WHATSOEVER FOR PERSONAL INJURY, ILLNESS, DEATH, PROPERTY DAMAGE AND LOSS RESULTING FROM:

LOSS OF WELL CONTROL; SERVICES TO CONTROL A WILD WELL WHETHER UNDERGROUND OR ABOVE THE SURFACE; RESERVOIR OR UNDERGROUND DAMAGE, INCLUDING LOSS OF OIL, GAS, OTHER MINERAL SUBSTANCES OR WATER; SURFACE DAMAGE ARISING FROM UNDERGROUND DAMAGE; DAMAGE TO OR LOSS OF THE WELL BORE; SUBSURFACE TRESPASS OR ANY ACTION IN THE NATURE THEREOF; FIRE; EXPLOSION; SUBSURFACE PRESSURE; RADIOACTIVITY; AND POLLUTION AND ITS CLEANUP AND CONTROL.

CUSTOMER'S RELEASE, DEFENSE, INDEMNITY AND HOLD HARMLESS OBLIGATIONS WILL APPLY EVEN IF THE LIABILITY AND CLAIMS ARE CAUSED BY THE SOLE, CONCURRENT, ACTIVE OR PASSIVE NEGLIGENCE, FAULT, OR STRICT LIABILITY OF ONE OR MORE MEMBERS OF THE HALLIBURTON GROUP, THE UNSEAWORTHINESS OF ANY VESSEL OR ANY DEFECT IN THE DATA, PRODUCTS, SUPPLIES, MATERIALS OR EQUIPMENT FURNISHED BY HALLIBURTON GROUP WHETHER IN THE DESIGN, MANUFACTURE, MAINTENANCE OR MARKETING THEREOF OR FROM A FAILURE TO WARN OF SUCH DEFECT. "HALLIBURTON GROUP" IS DEFINED AS HALLIBURTON, ITS PARENT, SUBSIDIARY, AND AFFILIATED COMPANIES AND ITS/THEIR OFFICERS, DIRECTORS, EMPLOYEES, AND AGENTS. CUSTOMER'S RELEASE, DEFENSE, INDEMNITY AND HOLD HARMLESS OBLIGATIONS APPLY WHETHER THE PERSONAL INJURY, ILLNESS, DEATH, PROPERTY DAMAGE OR LOSS IS SUFFERED BY ONE OR MORE MEMBERS OF THE HALLIBURTON GROUP, CUSTOMER, OR ANY OTHER PERSON OR ENTITY AND THE CUSTOMER WILL SUPPORT SUCH OBLIGATIONS ASSUMED HEREIN WITH LIABILITY INSURANCE TO THE MAXIMUM EXTENT ALLOWED BY APPLICABLE LAW.

- D. EQUIPMENT LIABILITY Customer shall at its risk and expense attempt to recover any Halliburton equipment lost or lodged in the well. If the equipment is recovered and repairable, Customer shall pay the repair costs, unless caused by Halliburton's sole negligence. If the equipment is not recovered or is irreparable, Customer shall pay the replacement cost, unless caused by Halliburton's sole negligence. If a radioactive source becomes lost or lodged in the well, Customer shall meet all requirements of Section 39.15(a) of the Nuclear Regulatory Commission regulations and any other applicable laws or regulations concerning retrieval or abandonment and shall permit Halliburton to monitor the recovery or abandonment efforts all at no risk or liability to Halliburton. Customer shall be responsible for damage to or loss of Halliburton equipment, products, and materials while in transit aboard Customer-supplied transportation, even if such is arranged by Halliburton at Customer's request, and during loading and unloading from such transport. Customer will also pay for the repair or replacement of Halliburton equipment damaged by corrosion or abrasion due to well effluents.
- E. LIMITED WARRANTY Halliburton warrants only title to the equipment, products, and materials supplied under this agreement and that same are free from defects in workmanship and materials for one year from date of delivery. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's sole liability and Customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale, lease or use of any equipment, products, or materials is expressly limited to the replacement of such on their return to Halliburton or, at Halliburton's option, to the allowance to Customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, indirect, consequential, or punitive damages. Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, HALLIBURTON IS UNABLE TO GUARANTEE THE EFFECTIVENESS OF THE EQUIPMENT, MATERIALS, OR SERVICE, NOR THE ACCURACY OF ANY CHART INTERPRETATION, RESEARCH ANALYSIS, JOB RECOMMENDATION OR OTHER DATA FURNISHED BY HALLIBURTON. Halliburton personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that Halliburton shall not be liable for and CUSTOMER SHALL INDEMNIFY HALLIBURTON GROUP AGAINST ANY DAMAGES ARISING FROM THE USE OF SUCH INFORMATION, even if such is contributed to by Halliburton's negligence or fault. Halliburton also does not warrant the accuracy of data transmitted by electronic process, and Halliburton will not be responsible for accidental or intentional interception of such data by third parties.
- F. GOVERNING LAW The validity, interpretation and construction of this agreement shall be determined by the laws of the jurisdiction where the services are performed or the equipment or materials are delivered.
- G. WAIVER Customer agrees to waive the provisions of the Texas Deceptive Trade Practices-Consumer Protection Act or any similar federal or state statute to the extent permitted by law.
- H. MODIFICATIONS Customer agrees that Halliburton shall not be bound by any modifications to this agreement, except where such modification is made in writing by a duly authorized executive officer of Halliburton. Request modifications should be directed to the Vice President al, 5151 San Felipe, Houston, Texas 77056.

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PAGE NO. 10-28-93 JOB LOG FORM 2013 R-4 Prid CUSTOMER : TICKET NO. WELL NO Mobil 549 PRESSURE(PSI)
TUBING CASING CHART NO. VOLUME (BBL) (GAL) PUMPS TIME **DESCRIPTION OF OPERATION AND MATERIALS** TUBING m Plus Pump 1BB 750 (0 750> 600 750 < 1500 Pelegge Pressure 5BBL Cement auber + Crew MMISSION

CUSTOMER

TICKET CONTINUATION

COPY

No. 549037

| FORM 1911 R-8 | ENERGY SERVIC | | | CUSTOMER Mobil | WELL Pride | e 1-3 | 10-28-93 | PAGE OF |
|--|-------------------------------------|------------|--------|---|------------|--------------|----------|-------------|
| PRICE REFERENCE | SECONDARY REFERENCE/ PART NUMBER | LOC ACCT | DF TIM | E DESCRIPTION | QTY. | U/M QTY. U/M | UNIT | AMOUNT |
| 504-050 | 516.00265 | | (A) | Premium Plus Cement | 400 | sk | 9895 | 3580 00 |
| 507-153 | 516.00161 | | | CFR-3 .3%W/ 150 | 42 | lb | 4 85 | 203 70 |
| 507-210 | 890.50071 | | | Flocele ½#W/ 250 | 63 | 1b | 1 40 | 88 20 |
| 507-665 | 70.15556 | | | Halad-9 .8%W/ 150 | 113 | 1b | 8160 | 971 80 |
| 507-970 | 70.15764 | | | D-Air 1 .24/W 250 | 50 | 1b | 3 25 | 162 50 |
| 507-285 | 70.15250 | | | Econolite 3%W/ 250 | 705 | 1b | 1 00 | 705 00 |
| 508-112 | 516.00226 | | | Microbond 10#W/ 150 | 1500 | 1b | 95 | 1412 00 |
| 509-406q | 890.50812 | | 1 | Calcium Chloride 2%W/ 150 | 3 | sk | 28 25 | 84 75 |
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| 500-207 | | | | SERVICE CHARGE | CUBIC FEET | 419 | 1 25 | 523475 |
| 500-306 | | | | MILEAGE TOTAL WEIGHT 41,813 LOADED MILES 10 | TON MILES | 209.065 | 185 | 177,71 |

CONTINUATION TOTAL

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| FORM 1906 R-12 SERVICE LOCATIONS | WELL/PRO | JECT NO. | Libe | ral | Kansas 6 | | CITY/OFFSH | IORE LOC | ATION | | | OF 2 WNER |
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| PRICE REFERENCE | SECONDARY REFEREN | LO | | DF TIME | DESCRIP | TION | QTY. | U/M | QTY. | U/M | PRICE | AMOUNT |
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LOSS OF WELL CONTROL; SERVICES TO CONTROL A WILD WELL WHETHER UNDERGROUND OR ABOVE THE SURFACE; RESERVOIR OR UNDERGROUND DAMAGE, INCLUDING LOSS OF OIL, GAS, OTHER MINERAL SUBSTANCES OR WATER; SURFACE DAMAGE ARISING FROM UNDERGROUND DAMAGE; DAMAGE TO OR LOSS OF THE WELL BORE; SUBSURFACE TRESPASS OR ANY ACTION IN THE NATURE THEREOF; FIRE; EXPLOSION; SUBSURFACE PRESSURE; RADIOACTIVITY; AND POLLUTION AND ITS CLEANUP AND CONTROL.

CUSTOMER'S RELEASE, DEFENSE, INDEMNITY AND HOLD HARMLESS OBLIGATIONS WILL APPLY EVEN IF THE LIABILITY AND CLAIMS ARE CAUSED BY THE SOLE, CONCURRENT, ACTIVE OR PASSIVE NEGLIGENCE, FAULT, OR STRICT LIABILITY OF ONE OR MORE MEMBERS OF THE HALLIBURTON GROUP, THE UNSEAWORTHINESS OF ANY VESSEL OR ANY DEFECT IN THE DATA, PRODUCTS, SUPPLIES, MATERIALS OR EQUIPMENT FURNISHED BY HALLIBURTON GROUP WHETHER IN THE DESIGN, MANUFACTURE, MAINTENANCE OR MARKETING THEREOF OR FROM A FAILURE TO WARN OF SUCH DEFECT. "HALLIBURTON GROUP" IS DEFINED AS HALLIBURTON, ITS PARENT, SUBSIDIARY, AND AFFILIATED COMPANIES AND ITS/THEIR OFFICERS, DIRECTORS, EMPLOYEES, AND AGENTS. CUSTOMER'S RELEASE, DEFENSE, INDEMNITY AND HOLD HARMLESS OBLIGATIONS APPLY WHETHER THE PERSONAL INJURY, ILLNESS, DEATH, PROPERTY DAMAGE OR LOSS IS SUFFERED BY ONE OR MORE MEMBERS OF THE HALLIBURTON GROUP, CUSTOMER, OR ANY OTHER PERSON OR ENTITY AND THE CUSTOMER WILL SUPPORT SUCH OBLIGATIONS ASSUMED HEREIN WITH LIABILITY INSURANCE TO THE MAXIMUM EXTENT ALLOWED BY APPLICABLE LAW.

- D. EQUIPMENT LIABILITY Customer shall at its risk and expense attempt to recover any Halliburton equipment lost or lodged in the well. If the equipment is recovered and repairable, Customer shall pay the repair costs, unless caused by Halliburton's sole negligence. If the equipment is not recovered or is irreparable, Customer shall pay the replacement cost, unless caused by Halliburton's sole negligence. If a radioactive source becomes lost or lodged in the well, Customer shall meet all requirements of Section 39.15(a) of the Nuclear Regulatory Commission regulations and any other applicable laws or regulations concerning retrieval or abandonment and shall permit Halliburton to monitor the recovery or abandonment efforts all at no risk or liability to Halliburton. Customer shall be responsible for damage to or loss of Halliburton equipment, products, and materials while in transit aboard Customer-supplied transportation, even if such is arranged by Halliburton at Customer's request, and during loading and unloading from such transport. Customer will also pay for the repair or replacement of Halliburton equipment damaged by corrosion or abrasion due to well effluents.
- E. LIMITED WARRANTY Halliburton warrants only title to the equipment, products, and materials supplied under this agreement and that same are free from defects in workmanship and materials for one year from date of delivery. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's sole liability and Customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale, lease or use of any equipment, products, or materials is expressly limited to the replacement of such on their return to Halliburton or, at Halliburton's option, to the allowance to Customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, indirect, consequential, or punitive damages. Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, HALLIBURTON IS UNABLE TO GUARANTEE THE EFFECTIVENESS OF THE EQUIPMENT, MATERIALS, OR SERVICE, NOR THE ACCURACY OF ANY CHART INTERPRETATION, RESEARCH ANALYSIS, JOB RECOMMENDATION OR OTHER DATA FURNISHED BY HALLIBURTON. Halliburton personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that Halliburton shall not be liable for and CUSTOMER SHALL INDEMNIFY HALLIBURTON GROUP AGAINST ANY DAMAGES ARISING FROM THE USE OF SUCH INFORMATION, even if such is contributed to by Halliburton's negligence or fault. Halliburton also does not warrant the accuracy of data transmitted by electronic process, and Halliburton will not be responsible for accidental or intentional interception of such data by third parties.
- F. GOVERNING LAW The validity, interpretation and construction of this agreement shall be determined by the laws of the jurisdiction where the services are performed or the equipment or materials are delivered.
- G. WAIVER Customer agrees to waive the provisions of the Texas Deceptive Trade Practices-Consumer Protection Act or any similar federal or state statute to the extent permitted by law.
- H. MODIFICATIONS Customer agrees that Halliburton shall not be bound by any modifications to this agreement, except where such modification is made in writing by a duly authorized executive officer of Halliburton. Requester modifications should be directed to the Vice President gal, 5151 San Felipe, Houston, Texas 77056.