

ORIGINAL

15-129-21490-00-00

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

Operator: License # 5447

Name: OXY USA Inc.

Address P. O. Box 300

City/State/Zip Tulsa, OK 74102-0300

Purchaser: NN

Operator Contact Person: Raymond Hui

Phone (918) 561-3548

Contractor: Name: Cheyenne Drilling Co.

License: 5382

Wellsite Geologist: None

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTB
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

2-14-97 2-16-97 6-23-97
Spud Date Date Reached TD Completion Date

API NO. _____

County Morton

SE - NW-NW Sec. 28 Twp. 34S Rge. 41 X ^E_W

4030 FSL Feet from SN (circle one) Line of Section

4030 FEL Feet from EW (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name Webb A Well # 6

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 3435' KB _____

Total Depth 2505' PBTB 2466'

Amount of Surface Pipe Set and Cemented at 523 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan Att. 1, 3-16-98 v.c.
(Data must be collected from the Reserve Pit)

Chloride content 2400 ppm Fluid volume 600 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. 1 E/W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate 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 Raymond Hui RAYMOND HUI

Title Analyst Date 6-28-97

Subscribed and sworn to before me this 28th day of June, 1997.

Notary Public Elizabeth Kinion ELIZABETH KINION

Date Commission Expires 2-26-2000

| K.C.C. OFFICE USE ONLY | | |
|-------------------------------------|-------------------------------------|--|
| F | <input type="checkbox"/> | Letter of Confidentiality Attached |
| C | <input checked="" type="checkbox"/> | Wireline Log Received |
| C | <input type="checkbox"/> | Geologist Report Received |
| Distribution | | |
| <input checked="" type="checkbox"/> | KCC | <input type="checkbox"/> SWD/Rep <input type="checkbox"/> NGPA |
| <input type="checkbox"/> | KGS | <input type="checkbox"/> Plug <input type="checkbox"/> Other (Specify) |

Operator Name: OXY USA Inc. Lease Name Webb A Well # 6

Sec. 28 Twp. 34S Rge. 41
 East
 West

County Morton

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 (Attach Additional Sheets.) See Attached

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy.)

List All E.Logs Run: Ran cased hole log

| Name | Top | Datum |
|-----------|------|-------|
| HERINGTON | 2150 | 1296 |
| KRIDER | 2170 | 1276 |
| WINFIELD | 2212 | 1234 |
| TOWANDA | 2288 | 1158 |
| FT. RILEY | 2336 | 1110 |

| CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used | | | | | | | |
|---|-------------------|---------------------------|-----------------|---------------|----------------|--------------|----------------------------|
| Report all strings set-conductor, surface, intermediate, production, etc. | | | | | | | |
| 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 | 12 1/4" | 8 5/8" | 24 | 523' | Class A | 220 sx | 3% CC |
| Production | 7 7/8" | 5 1/2" | 14 | 2487' | Class A | 350 sx | 2% CC |

| Purpose: | Depth | | Type of Cement | #Sacks Used | Type and Percent Additives |
|---|-------|--------|----------------|-------------|----------------------------|
| | Top | Bottom | | | |
| <input type="checkbox"/> Perforate | | | | | |
| <input type="checkbox"/> Protect Casing | | | | | |
| <input type="checkbox"/> Plug Back TD | | | | | |
| <input type="checkbox"/> Plug Off Zone | | | | | |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated | | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth | |
|----------------|--|-----------------------------------|--|--|
| | 2 | Her. 2154-2157'; Kri. 2162-2166'; | Acidized w/1100 gal. | |
| | 2176-2178'; | 7 1/2% HCL | | |
| 3 | Kri. 2190-2192' | Fract'd w/21700 gal. | | |
| | | Delta Gel | | |

TUBING RECORD Size 2 3/8" Set At 2170' Packer At _____ Liner Run Yes No

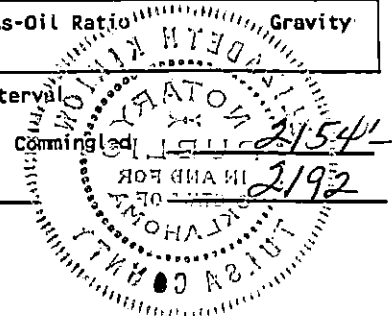
Date of First, Resumed Production, SWD or Inj. Pump Testing Waiting for connection _____ Producing Method Flowing Pumping Gas Lift Other (Explain)

| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |
|-----------------------------------|-----------|----------|-------------|---------------|---------|
| | | 223 CAOF | | | |

Disposition of Gas: METHOD OF COMPLETION Vented Sold Used on Lease (If vented, submit ACO-18.)

Production Interval: Open Hole Perf. Dually Comp. Commingled

Other (Specify) _____





HALLIBURTON ENERGY SERVICES
HAL-1906-P

CHARGE TO:
Oxy USA, Inc

ADDRESS

CITY, STATE, ZIP CODE

ORIGINAL - DUNCAN COPY TICKET

No. 185167 - 4

RECEIVED
KANSAS COMP COMM

PAGE 1 OF 2

| | | | | | | | |
|---|--|-------------|-----------------|---------------|------------------------|-----------|-------|
| SERVICE LOCATIONS | WELL/PROJECT NO. | LEASE | COUNTY/PARISH | STATE | CITY/OFFSHORE LOCATION | DATE | OWNER |
| 1. 25540 | 6 | Webb A | Monton | KS | Wilburton | 2/10/97 | |
| 2. 25535 | | | | | | | |
| 3. | | | | | | | |
| 4. | | | | | | | |
| TICKET TYPE | NITROGEN JOB? | CONTRACTOR | RIG NAME/NO. | SHIPPED VIA | DELIVERED TO | ORDER NO. | |
| <input checked="" type="checkbox"/> SERVICE | <input type="checkbox"/> YES | Cheyenne | #1 | HES | well site | | |
| <input type="checkbox"/> SALES | <input checked="" type="checkbox"/> NO | | | | | | |
| WELL TYPE | WELL CATEGORY | JOB PURPOSE | WELL PERMIT NO. | WELL LOCATION | | | |
| 02 | 01 | 035 | 15129214900000 | LAUD | | | |
| REFERRAL LOCATION | INVOICE INSTRUCTIONS | | | | | | |

| PRICE REFERENCE | SECONDARY REFERENCE/ PART NUMBER | ACCOUNTING | | | DESCRIPTION | QTY. | | UNIT PRICE | | AMOUNT | |
|-----------------|-------------------------------------|------------|------|----|--------------|------|-------|------------|---------|--------|---------|
| | | LOC | ACCT | DF | | QTY. | U/M | QTY. | U/M | | |
| 000-116 | | 1 | | 41 | MILEAGE | R/T | EA | mi | 116 | 2.99 | 346.84 |
| 000-119 | | 1 | | 41 | CREW MILEAGE | R/T | EA | mi | 116 | 1.60 | 185.60 |
| 001-016 | | 1 | | 41 | Pump charge | | 6 hrs | | 2507 ft | | 1500.00 |
| 030-0116 | | 1 | | 41 | Top plug | | 1 EA | 5/2 in | | | 60.00 |
| 12A | 825.205 | 1 | | 32 | Guide Shoe | | 1 EA | 5/2 in | | | 121.00 |
| 27 | 815.19311 | 1 | | 32 | Fill Assy | | 1 EA | 5/2 in | | | 69.00 |
| 24A | 815.19251 | 1 | | 32 | Insert Float | | 1 EA | 5/2 in | | | 131.00 |
| 40 | 806.60022 | 1 | | 32 | Centralizer | | 10 EA | 5/2 in | 60.00 | | 600.00 |
| 320 | 806.71430 | 1 | | 32 | Basket | | 1 EA | 5/2 in | | | 104.00 |

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

| | | | | | | | |
|---|-----------------|--|--|-------|------------|-----------|---|
| SUB SURFACE SAFETY VALVE WAS: <input type="checkbox"/> PULLED & RETURN <input type="checkbox"/> PULLED <input type="checkbox"/> RUN | | SURVEY | | AGREE | UN-DECIDED | DIS-AGREE | PAGE TOTAL 3117.44 |
| TYPE LOCK | DEPTH | OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN? | | | | | |
| BEAN SIZE | SPACERS | WE UNDERSTOOD AND MET YOUR NEEDS? | | | | | 11,489.86 |
| TYPE OF EQUALIZING SUB. | CASING PRESSURE | OUR SERVICE WAS PERFORMED WITHOUT DELAY? | | | | | |
| TUBING SIZE | TUBING PRESSURE | WELL DEPTH | WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY? | | | | ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO |
| DATE SIGNED | TIME SIGNED | | TREE CONNECTION | | TYPE VALVE | | |
| I <input type="checkbox"/> do <input type="checkbox"/> do not require IPC (Instrument Protection). <input type="checkbox"/> Not offered | | | | | | | |

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

| | | | | |
|---|---|---|----------------|--|
| CUSTOMER OR CUSTOMER'S AGENT (PLEASE PRINT) <i>Cal Wylie</i> | CUSTOMER OR CUSTOMER'S AGENT (SIGNATURE) X | HALLIBURTON OPERATOR/ENGINEER <i>Tom Fayer</i> | EMP # 48120 | HALLIBURTON APPROVAL <i>Larry Smith *</i> |
|---|---|---|----------------|--|



HALLIBURTON ENERGY SERVICES

TICKET CONTINUATION

ORIGINAL

TICKET No. 185167

FORM 1911 R-10

Customer: Oxy USA
 Well: Webb A #6
 Date: 2-16-97
 Page: 2 of 2

| PRICE REFERENCE | SECONDARY REFERENCE/ PART NUMBER | ACCOUNTING | | | DESCRIPTION | QTY. | | UNIT PRICE | AMOUNT | | |
|-----------------|-------------------------------------|------------|------|----|----------------------------|------|-----|------------|--------|-------|--------|
| | | LOC | ACCT | DF | | U/M | U/M | | | | |
| 504-282 | | | | 41 | Midcon Premium Plus Cement | 370 | sk | 17.06 | 6312 | 20 | |
| 507-285 | 70.15250 | | | | | | | | | | |
| 508-127 | 516.00335 | | | | | | | | | | |
| 507-210 | 890.50071 | | | | Flocele 1/4w/all | 92 | lb | 1.65 | 151 | 80 | |
| 509-406 | 890.50812 | | | | Calcium Chloride 2%w/all | 7 | sk | 40.75 | 285 | 25 | |
| 218-315 | | 1 | | | Mud Flush | EA | 91 | 500 | 91 | 65 | 52,800 |
| 018-303 | | 1 | | | Clay Fix II | EA | 91 | 3 | 91 | 28.00 | 84.00 |
| 218-517 | | 1 | | | SSO-21m | EA | 91 | 3 | 91 | 30.25 | 90.75 |
| 313-396 | | 1 | | | BE-6 | EA | 1b | 3 | 1b | 70.00 | 70.00 |
| 500-207 | | | | | SERVICE CHARGE | | | | | | 550.80 |
| 500-306 | | | | | MILEAGE CHARGE | | | | | | 428.40 |
| | | | | | TOTAL WEIGHT 36823 | | | | | | |
| | | | | | LOADED MILES 26 | | | | | | |
| | | | | | CUBIC FEET 408 | | | | | | |
| | | | | | TON MILES 478.69 | | | | | | |
| | | | | | | | | | | | 502.62 |

ORIGINAL

No. B 385464

CONTINUATION TOTAL 8372.42



JOB SUMMARY

HALLIBURTON DIVISION

HES

HALLIBURTON LOCATION

Liberal KS

BILLED ON TICKET NO.

185167

WELL DATA

FIELD _____ SEC. 29 TWP. 34S RNG. 41W COUNTY Maerton STATE KS

FORMATION NAME _____ TYPE _____
 FORMATION THICKNESS _____ FROM _____ TO _____
 INITIAL PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD
 PRESENT PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD
 COMPLETION DATE _____ MUD TYPE _____ MUD WT. _____
 PACKER TYPE _____ SET AT _____
 BOTTOM HOLE TEMP. _____ PRESSURE _____
 MISC. DATA _____ TOTAL DEPTH _____

| | NEW USED | WEIGHT | SIZE | FROM | TO | MAXIMUM PSI ALLOWABLE |
|--------------|----------|--------|-------|------|-------|-----------------------|
| CASING | | 14.0 | 5 1/2 | 1CB | 2507' | |
| LINER | | | | | | |
| TUBING | | | | | | |
| OPEN HOLE | | | | | | SHOTS/FT. |
| PERFORATIONS | | | | | | |
| PERFORATIONS | | | | | | |
| PERFORATIONS | | | | | | |

JOB DATA

| CALLED OUT | ON LOCATION | JOB STARTED | JOB COMPLETED |
|---------------------|---------------------|---------------------|---------------------|
| DATE <u>2-16-97</u> | DATE <u>2-16-97</u> | DATE <u>2-16-97</u> | DATE <u>2-16-97</u> |
| TIME <u>1500</u> | TIME <u>1830</u> | TIME <u>2108</u> | TIME <u>2230</u> |

TOOLS AND ACCESSORIES

| TYPE AND SIZE | QTY. | MAKE |
|----------------------------|-----------|--------------|
| FLOAT COLLAR <u>MSPT</u> | <u>1</u> | <u>Howco</u> |
| FLOAT SHOE <u>Reg shoe</u> | <u>1</u> | |
| GUIDE SHOE | | |
| CENTRALIZERS <u>7/8</u> | <u>10</u> | |
| BOTTOM PLUG | | |
| TOP PLUG | | |
| HEAD <u>PC</u> | <u>1</u> | |
| PACKER | | |
| OTHER <u>Basket</u> | <u>1</u> | |

PERSONNEL AND SERVICE UNITS

| NAME | UNIT NO. & TYPE | LOCATION |
|---------------------|-----------------|----------------|
| <u>T. Poyer</u> | <u>420042</u> | <u>Liberal</u> |
| <u>S. Tate</u> | <u>52823</u> | <u>"</u> |
| <u>E0568</u> | <u>75314</u> | |
| <u>S. Telford</u> | <u>50737</u> | <u>HUGSTON</u> |
| <u>H4817</u> | <u>75817</u> | |
| <u>L. Patterson</u> | | <u>"</u> |

MATERIALS

TREAT. FLUID _____ DENSITY _____ LB./GAL. °API
 DISPL. FLUID _____ DENSITY _____ LB./GAL. °API
 PROP. TYPE _____ SIZE _____ LB.
 PROP. TYPE _____ SIZE _____ LB.
 ACID TYPE _____ GAL. _____ %
 ACID TYPE _____ GAL. _____ %
 ACID TYPE _____ GAL. _____ %
 SURFACTANT TYPE _____ GAL. _____ IN
 NE AGENT TYPE _____ GAL. _____ IN
 FLUID LOSS ADD. TYPE _____ GAL.-LB. _____ IN
 GELLING AGENT TYPE _____ GAL.-LB. _____ IN
 FRIC. RED. AGENT TYPE _____ GAL.-LB. _____ IN
 BREAKER TYPE _____ GAL.-LB. _____ IN
 BLOCKING AGENT TYPE _____ GAL.-LB. _____
 PERFPAC BALLS TYPE _____ QTY. _____
 OTHER _____
 OTHER _____

DEPARTMENT 5001
 DESCRIPTION OF JOB 035
 JOB DONE THRU: TUBING CASING ANNULUS TBG./ANN.

CUSTOMER REPRESENTATIVE X
 HALLIBURTON OPERATOR Tom Poyer COPIES REQUESTED _____

CEMENT DATA

| STAGE | NUMBER OF SACKS | CEMENT | BRAND | BULK SACKED | ADDITIVES | YIELD CU.FT./SK. | MIXED LBS./GAL. |
|----------|-----------------|-------------|-------|-------------|-------------------------|------------------|-----------------|
| <u>1</u> | <u>225</u> | <u>MCPT</u> | | <u>B</u> | <u>2% CC, 1/4" FLO</u> | <u>3.22</u> | <u>11.1</u> |
| <u>2</u> | <u>125</u> | <u>" "</u> | | <u>B</u> | <u>2% CC, 1/4" FLO</u> | <u>1.84</u> | <u>13.2</u> |
| <u>3</u> | <u>20</u> | <u>" "</u> | | <u>B</u> | <u>" " " " R/m Hole</u> | <u>1.84</u> | <u>13.2</u> |

PRESSURES IN PSI

CIRCULATING _____ DISPLACEMENT _____
 BREAKDOWN _____ MAXIMUM _____
 AVERAGE _____ FRACTURE GRADIENT _____
 SHUT-IN: INSTANT _____ 5-MIN _____ 15-MIN _____
 HYDRAULIC HORSEPOWER _____
 ORDERED _____ AVAILABLE _____ USED _____
 AVERAGE RATES IN BPM _____
 TREATING _____ DISPL. _____ OVERALL _____
 CEMENT LEFT IN PIPE _____
 FEET: 20.6 REASON Shoe Joint

SUMMARY

VOLUMES

PRESLUSH: BBL-GAL. 10 TYPE MUD Flush
 LOAD & BKDN: BBL-GAL. _____ PAD: BBL-GAL. _____
 TREATMENT: BBL-GAL. _____ DISPL: BBL-GAL. _____
 CEMENT SLURRY: BBL-GAL. 1299 Lead, 422 BBL Tail, Rm 6 BBL
 TOTAL VOLUME: BBL-GAL. _____

REMARKS

Cement to surface 20 bbls

CUSTOMER

OK USA

LEASE

Wellb "A"

WELL NO.

6

JOB TYPE

035

DATE

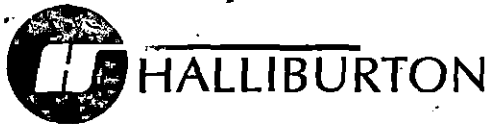
2-16-97

JOB LOG HAL-2013-C

| | | | | |
|----------------------------|-----------------------|------------------------|------------------------|--------------------------|
| CUSTOMER Oxy USA | WELL NO. #6 | LEASE Webb A | JOB TYPE 035 | TICKET NO. 185 |
|----------------------------|-----------------------|------------------------|------------------------|--------------------------|

| CHART NO. | TIME | RATE (BPM) | VOLUME (BBL) (GAL) | PUMPS | | PRESSURE (PSI) | | DESCRIPTION OF OPERATION AND MATERIALS |
|-----------|------|------------|--------------------|-------|---|----------------|--------|--|
| | | | | T | C | TUBING | CASING | |
| | 1530 | | | | | | | Called out - Requested @ 1900' |
| | 1830 | | | | | | | On Loc. - Pulling Rat & mouse hole. |
| | 1915 | | | | | | | Run csq @ 5 1/2" ¹⁴ |
| | 2040 | | | | | | | On Bottom @ 2507 |
| | 2015 | | | | | | | Hook up to circ. |
| | 2008 | 0-1 1/2 | 4 | ✓ | | 9/80 | | Hook up to cmt. rat holes |
| | 2015 | 0-1 1/2 | 2 | ✓ | | 9/80 | | Hook up to cmt. mouse hole |
| | 2120 | | | | | | | Hook up to cement |
| | 2122 | 0-3 | 12 | | ✓ | 0/150 | | Pump Mud Flush |
| | 2126 | 3-6 | 129 | | ✓ | 150/100 | | Pump lead cmt. @ 225 sks |
| | 2148 | 6-6 | 41 | | ✓ | 100 | | Pump tail cmt. @ 125 sks |
| | 2156 | 5-0 | | | | 50% | | Shut down - Drop plug - wash up tek. |
| | 2159 | 0-6 | 60 | | ✓ | 0/550 | | Pump Displacement - TREATED H ₂ O |
| | 2208 | 6-1 1/2 | | | ✓ | 550/450 | | Reduce Rate |
| | 2213 | 1 1/2-0 | | | ✓ | 550/1300 | | Plug Down |
| | 2214 | | | | | 130% | | Release Press. - Float "held" |
| | | | | | | | | Cement to Surface ✓ |
| | | | | | | | | Approx 20 bbls or 35 sks |
| | | | | | | | | Release from Loc. |
| | | | | | | | | Thank you! |
| | | | | | | | | Tom & Sunny & crew |

ORIGINAL



HALLIBURTON ENERGY SERVICES
HAL-1906-P

CHARGE TO:
Oxy USA

ADDRESS

CITY, STATE, ZIP CODE

ORIGINAL - DUNCAN COPY TICKET

No. **185165 - 2**

PAGE 1 OF 1

| | | | | | | | |
|---|--|---|--------------------------------------|---------------------------------|---|---------------------------------|--|
| SERVICE LOCATIONS 1. <i>Liberal KS</i> | WELL/PROJECT NO. <i>6</i> | LEASE <i>Webb A</i> | COUNTY/PARISH <i>MOORE</i> | STATE <i>KS</i> | CITY/OFFSHORE LOCATION <i>Eikhaet KS</i> | DATE <i>2-15-97</i> | OWNER |
| 2. <i>Hugoton</i> | TICKET TYPE <input checked="" type="checkbox"/> SERVICE | NITROGEN JOB? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO | CONTRACTOR <i>Chesapeake Delg</i> | RIG NAME/NO. <i>Chex. #1</i> | SHIPPED VIA <i>HES</i> | DELIVERED TO <i>Location</i> | ORDER NO. <i>API # 151292149000</i> |
| 3. | WELL TYPE <i>02</i> | WELL CATEGORY <i>01</i> | JOB PURPOSE <i>010</i> | WELL PERMIT NO. | WELL LOCATION <i>Land, 28-345-41W</i> | | |
| 4. | REFERRAL LOCATION | INVOICE INSTRUCTIONS | | | | | |

| PRICE REFERENCE | SECONDARY REFERENCE/ PART NUMBER | ACCOUNTING | | | DESCRIPTION | QTY. | | U/M | | UNIT PRICE | AMOUNT |
|-----------------|-------------------------------------|------------|------|-----------|--------------------------|------------|-------------|------------|------------|---------------|----------------|
| | | LOC | ACCT | DF | | | | | | | |
| <i>000-117</i> | | <i>X</i> | | <i>41</i> | <i>MILEAGE Pumps</i> | <i>116</i> | <i>mi.</i> | <i>EA</i> | <i>m.</i> | <i>2.99</i> | <i>346.84</i> |
| <i>000-119</i> | | <i>1</i> | | <i>41</i> | <i>Claw</i> | <i>116</i> | <i>1.60</i> | <i>EA</i> | <i>m.</i> | <i>1.60</i> | <i>185.60</i> |
| <i>001-016</i> | | <i>1</i> | | <i>41</i> | <i>Pump Charge</i> | <i>6</i> | <i>HRS</i> | <i>528</i> | <i>ft</i> | | <i>915.00</i> |
| <i>001-018</i> | | <i>1</i> | | <i>41</i> | <i>Addition hours</i> | <i>EA</i> | <i>hr</i> | <i>1</i> | <i>hr</i> | <i>260.00</i> | <i>260.00</i> |
| <i>12 A</i> | <i>825.219</i> | <i>1</i> | | | <i>GRADE SHOE</i> | <i>1</i> | <i>EA</i> | <i>1</i> | <i>EA</i> | | <i>-216.00</i> |
| <i>27</i> | <i>815.19414</i> | <i>1</i> | | <i>32</i> | <i>FILL ASSY</i> | <i>1</i> | <i>EA</i> | | | | <i>64.00</i> |
| <i>24 A</i> | <i>815.19502</i> | <i>1</i> | | <i>32</i> | <i>FLOAT INSET VALVE</i> | <i>1</i> | <i>"</i> | <i>8</i> | <i>5/8</i> | | <i>221.00</i> |
| <i>41</i> | <i>806.61048</i> | <i>1</i> | | <i>32</i> | <i>CENTRALIZERS</i> | <i>3</i> | <i>"</i> | <i>81</i> | <i>5/8</i> | <i>61.00</i> | <i>183.00</i> |
| <i>66</i> | <i>806.72750</i> | <i>1</i> | | <i>32</i> | <i>LIMIT CLAMP</i> | <i>1</i> | <i>"</i> | <i>"</i> | <i>"</i> | | <i>21.00</i> |
| <i>350</i> | <i>890.10802</i> | <i>1</i> | | <i>32</i> | <i>WELD A</i> | <i>1</i> | <i>LB</i> | | | | <i>16.75</i> |
| <i>320</i> | <i>806.71460</i> | <i>1</i> | | <i>32</i> | <i>CMT. BASKET</i> | <i>1</i> | <i>EA</i> | <i>8</i> | <i>5/8</i> | | <i>124.00</i> |
| <i>030-018</i> | | <i>1</i> | | <i>41</i> | <i>TOP PLUG SW</i> | <i>1</i> | <i>EA</i> | <i>1</i> | <i>"</i> | | <i>130.00</i> |

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

DATE SIGNED

TIME SIGNED A.M. P.M.

do do not require IPC (Instrument Protection). Not offered

SUB SURFACE SAFETY VALVE WAS:
 PULLED & RETURN PULLED RUN

TYPE LOCK DEPTH

BEAN SIZE SPACERS

TYPE OF EQUALIZING SUB. CASING PRESSURE

TUBING SIZE TUBING PRESSURE WELL DEPTH

TREE CONNECTION TYPE VALVE

SURVEY

AGREE UN-DECIDED DIS-AGREE

OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?

WE UNDERSTOOD AND MET YOUR NEEDS?

OUR SERVICE WAS PERFORMED WITHOUT DELAY?

WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?

ARE YOU SATISFIED WITH OUR SERVICE?
 YES NO

CUSTOMER DID NOT WISH TO RESPOND

| | |
|---|----------------|
| PAGE TOTAL | <i>2467.19</i> |
| FROM CONTINUATION PAGE(S) | <i>4413.95</i> |
| | <i>6881.14</i> |
| SUB-TOTAL APPLICABLE TAXES WILL BE ADDED ON INVOICE | <i>4116.58</i> |

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

CUSTOMER OR CUSTOMER'S AGENT (PLEASE PRINT) *CAL WYLIE*

CUSTOMER OR CUSTOMER'S AGENT (SIGNATURE) *X*

HALLIBURTON OPERATOR/ENGINEER *Tom Poyer* EMP # *48120*

HALLIBURTON APPROVAL *Larry Smith* *



JOB SUMMARY

HALLIBURTON DIVISION
HALLIBURTON LOCATION

HES.
LIBERAL KS

BILLED ON TICKET NO. 185165

WELL DATA

FIELD _____ SEC. 28 TWP. 34S RNG. 41W COUNTY. Macon STATE KS

FORMATION NAME _____ TYPE _____
FORMATION THICKNESS _____ FROM _____ TO _____
INITIAL PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD
PRESENT PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD
COMPLETION DATE _____ MUD TYPE _____ MUD WT. _____
PACKER TYPE _____ SET AT _____
BOTTOM HOLE TEMP. _____ PRESSURE _____
MISC. DATA _____ TOTAL DEPTH _____

| | NEW USED | WEIGHT | SIZE | FROM | TO | MAXIMUM PSI ALLOWABLE |
|--------------|----------|--------|-------|------|-----|-----------------------|
| CASING | | 24" | 8 7/8 | KB | 528 | |
| LINER | | | | | | |
| TUBING | | | | | | |
| OPEN HOLE | | | | | | SHOTS/FT. |
| PERFORATIONS | | | | | | |
| PERFORATIONS | | | | | | |
| PERFORATIONS | | | | | | |

JOB DATA

| TOOLS AND ACCESSORIES | | |
|---|------|-------|
| TYPE AND SIZE | QTY. | MAKE |
| Float gear <u>Fill up Assy 8 7/8</u> | 1 | Howco |
| Float shoe <u>Fill up Tube</u> | 1 | " |
| Guide shoe <u>Relg 8 7/8</u> | 1 | " |
| Centralizers <u>" "</u> | 3 | " |
| Bottom plug | | |
| Top plug <u>5W</u> | 1 | " |
| Head <u>Basket</u> | 1 | " |
| Breaker <u>Lim. T Clamp</u> | 1 | " |
| Other <u>Weld A</u> | 1 # | " |

| CALLED OUT | ON LOCATION | JOB STARTED | JOB COMPLETED |
|---------------------|---------------------|---------------------|---------------------|
| DATE <u>2-14-97</u> | DATE <u>2-14-97</u> | DATE <u>2-15-97</u> | DATE <u>2-15-97</u> |
| TIME <u>1730</u> | TIME <u>1900</u> | TIME <u>0325</u> | TIME <u>0405</u> |

PERSONNEL AND SERVICE UNITS

| NAME | UNIT NO. & TYPE | LOCATION |
|------------------|------------------------------|----------------|
| <u>T. Poyer</u> | <u>420042</u> | <u>Liberal</u> |
| <u>S. Tate</u> | <u>52947</u> <u>E0568</u> | <u>"</u> |
| <u>C. Ashley</u> | <u>51984</u> <u>44061</u> | <u>Hugoton</u> |

MATERIALS

TREAT. FLUID _____ DENSITY _____ LB/GAL. API
DISPL. FLUID _____ DENSITY _____ LB/GAL. API
PROP. TYPE _____ SIZE _____ LB.
PROP. TYPE _____ SIZE _____ LB.
ACID TYPE _____ GAL. _____ %
ACID TYPE _____ GAL. _____ %
ACID TYPE _____ GAL. _____ %
SURFACTANT TYPE _____ GAL. _____ IN
NE AGENT TYPE _____ GAL. _____ IN
FLUID LOSS ADD. TYPE _____ GAL.-LB. _____ IN
GELLING AGENT TYPE _____ GAL.-LB. _____ IN
FRIC. RED. AGENT TYPE _____ GAL.-LB. _____ IN
BREAKER TYPE _____ GAL.-LB. _____ IN
BLOCKING AGENT TYPE _____ GAL.-LB. _____
PERFPAC BALLS TYPE _____ QTY. _____
OTHER _____
OTHER _____

ORIGINAL

DEPARTMENT 5001
DESCRIPTION OF JOB 010

JOB DONE THRU: TUBING CASING ANNULUS TBG./ANN.

CUSTOMER REPRESENTATIVE X

HALLIBURTON OPERATOR T. Poyer COPIES REQUESTED _____

CEMENT DATA

| STAGE | NUMBER OF SACKS | CEMENT | BRAND | BULK SACKS | ADDITIVES | YIELD CU.FT./SK. | MIXED LBS./GAL. |
|-------|-----------------|--------|-------|------------|-----------------|------------------|-----------------|
| 1 | 120 | MC Pt | | B | 3% CC, 1/2" FLO | 3.22 | 11.1 |
| 2 | 100 | Pt | | " | 2% CC, 1/4" FLO | 1.32 | 14.8 |

PRESSURES IN PSI

SUMMARY

VOLUMES

CIRCULATING _____ DISPLACEMENT _____
BREAKDOWN _____ MAXIMUM _____
AVERAGE _____ FRACTURE GRADIENT _____
SHUT-IN: INSTANT _____ 5-MIN _____ 15-MIN. _____
HYDRAULIC HORSEPOWER _____
ORDERED _____ AVAILABLE _____ USED _____
AVERAGE RATES IN BPM _____
TREATING _____ DISPL. _____ OVERALL _____
CEMENT LEFT IN PIPE _____
FEET 46 REASON Shoe Joint

PRESLUSH: BBL.-GAL. _____ TYPE _____
LOAD & BKDN: BBL.-GAL. _____ PAD: BBL.-GAL. _____
TREATMENT: BBL.-GAL. _____ DISPL. BBL. GAL. 30.5
CEMENT SLURRY: BBL. 68.8 Lead, 23.5 Tm L
TOTAL VOLUME: BBL.-GAL. _____

REMARKS

Cement to Surface

CUSTOMER: USA
LEASE: Wells A
WELL NO.: 6
JOB TYPE: 010
DATE: 2-14-97

2-14-97

| | | | | |
|----------------------------|-----------------------|------------------------|------------------------|-----------------------------|
| CUSTOMER Ory USA | WELL NO. #6 | LEASE Webb A | JOB TYPE 010 | TICKET NO. 185165 |
|----------------------------|-----------------------|------------------------|------------------------|-----------------------------|

| CHART NO. | TIME | RATE (BPM) | VOLUME (BBL) (GAL) | PUMPS | | PRESSURE (PSI) | | DESCRIPTION OF OPERATION AND MATERIALS |
|-----------|------|------------|--------------------|-------|---|----------------|--------|--|
| | | | | T | C | TUBING | CASING | |
| | 1730 | | | | | | | Called out — Reg "2130" |
| | 1900 | | | | | | | On Loc. — Drilling |
| | 2000 | | | | | | | Safety Meeting — Rig up |
| | 0150 | | | | | | | Run csg 8 7/8 24' |
| | 0255 | | | | | | | On Bottom @ 528 ft |
| | 0305 | | | | | | | Hook up to circ. |
| | 0324 | | | | | | | Hook up to cement |
| | 0328 | 0-5 | 68.8 | | ✓ | 0/70 | | Pump lead cnt. @ 120 sks. |
| | 0344 | 5 | 23.5 | | ✓ | 70 | | Pump tail cnt. @ 100 sks. |
| | 0349 | 5-0 | | | | 70/0 | | Shut down — Drop plug |
| | 0350 | 0-4 | 30.5 | | ✓ | 0/170 | | Pump Displ. — wash up trk |
| | 0356 | 4-1 | | | ✓ | 170 | | REDUCE RATE |
| | 0402 | 1-0 | | | ✓ | 170/500 | | Plug Down |
| | 0403 | | | | | 50% | | Release Press — float "held" |
| | | | | | | | | Release from Loc. ORIGINAL |
| | | | | | | | | Cement to Surface |
| | | | | | | | | Approx 18 bbls or 3 sets |
| | | | | | | | | Thank you! |
| | | | | | | | | Jorn & Sonny & CREW |