

Notice: Fill out COMPLETELY and return to Conservation Division at the address below within 60 days from plugging date.

the same are true and correct, so help me God.

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1156079

Form CP-4
March 2009
Type or Print on this Form
Form must be Signed
All blanks must be Filled

WELL PLUGGING RECORD K.A.R. 82-3-117

| OPERATOR: License #: | | | | API No. 1 | 15 | | | | | |
|------------------------------|----------------------------------|-------------------------------|--------------|--|--------------------------|-------------------------|-------------------|--|--|--|
| | | | | Spot Description: | | | | | | |
| Address 1: | | | | | Sec 1 | wp S. R | East West | | | |
| | | | | Feet from North / South Line of Section | | | | | | |
| City: | State: | | | | Feet from | East / West | Line of Section | | | |
| Contact Person: | | | | Footages | Calculated from Near | est Outside Section Cor | ner: | | | |
| Phone: () | | | | | □ NE □ NW □ | SE SW | | | | |
| Type of Well: (Check one) | Oil Well Gas Well | OG D&A Cathoo | dic | County | | | | | | |
| Water Supply Well | Other: | SWD Permit #: | | County: Well #: Date Well Completed: (Date The plugging proposal was approved on: (Date | | | | | | |
| ENHR Permit #: | | storage Permit #: | | | | | | | | |
| Is ACO-1 filed? Yes | No If not, is w | ell log attached? Yes | No | | | | | | | |
| Producing Formation(s): List | — All (If needed attach anoth | ner sheet) | | | | (KCC Dist | | | | |
| | | tom: T.D | | | | | | | | |
| Depth t | to Top: Bot | tom: T.D | | | | | | | | |
| Depth t | | tom: T.D | | Plugging | Completed: | | | | | |
| | | | | | | | | | | |
| Show depth and thickness of | all water, oil and gas for | mations. | | | | | | | | |
| Oil, Gas or Wate | er Records | | Casing F | Record (Sur | face, Conductor & Produ | uction) | | | | |
| Formation | Content | Casing | Size | • | Setting Depth Pulled Out | | | | | |
| | | | | | 3 21 | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| cement or other plugs were u | used, state the character | of same depth placed from (bo | ottom), to (| top) for eac | ch plug set. | | | | | |
| Plugging Contractor License | #: | | Name: _ | | | | | | | |
| Address 1: | | | Address | 2: | | | | | | |
| City: | | | | State: | | Zip: | + | | | |
| Phone: () | | | | _ | | | | | | |
| | | | | | | | | | | |
| State of | County | , | | SS. | | | | | | |
| | | | | | | | - 40 1 0 | | | |
| | (Print Name) | | | Er | ripioyee of Operator or | Operator on abov | e-described well, | | | |

Submitted Electronically

being first duly sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained, and the log of the above-described well is as filed, and

CEMENT JOB REPORT



| | SHELL W | ESTERN E&P INC | | DAIL | 03-AU | G-13 F. | R. # | 10011004 | 1789 | • | SER | V. SUPV. | James K | irkpatrick | | |
|--|---------------------------------|---|-----------|---|-------------------|--|---|--|--|--|---|--|--|-------------------------|---------------------|--|
| | | | | I | LOCATION | | | | | | | COUNTY-PARISH-BLOCK | | | | |
| CIRCLE INDUSTRIES 3310 #25-1H - API 150072383 DISTRICT | | | | | -33S-10W | NTRACTOR | DIC# | | | | Barber Kansas TYPE OF JOB | | | | | |
| McAlester | | | | - 1 | ERCER 14 | | K KIG # | | | | | ug & Aband | lon | | | |
| SIZE & TYPE OF PLUGS LIST-CSG-I | | | | | G-HARDWARE MECHAN | | | | L BARRIE | ERS | MD | TVD H | HANGER | TYPES | MD TVD | |
| No Shoe, Cust su | | | | | sun | | | | | | | | | | | |
| | | | | | 1 | | | | P | HYSICAI | L SLUI | RRY PROF | PERTIES | I | <u> </u> | |
| MATERIALS FURNISHED BY BJ | | | | | LAB REPORT NO. | | 0 | F | LURRY SLURRY WGT YLD PPG FT | | RY | WATER PUMP TIME HR:MIN | | Bbi SLURR) | Bbi MIX WATER | |
| H2O | | | | | | | | İ | 8.3 | | Ė | | i – | | 5 | |
| classh,0.01% | staticfree | | | | | | | 75 | 16.4 | 1 | .06 | 4.35 | | 1 | 4 7.6 | |
| H2O | | | | | | | | | 8.3 | | | | | | 5 | |
| H2O | | | | | | | | | 8.3 | | | | | | 5 | |
| classh,0.01% | staticfree | | | | | | | 115 | 16.4 | 1 | .06 | 4.35 | | 2 | 22 12.0 | |
| H2O | | | | | | | | | 8.3 | | | | | | 1 | |
| Available Mix | Water | 50 | | Bbl. A | vailable C | Displ. Fluid | - | 100 | В | bl. | | тот | Λ1 | 5 | i2 19.7 | |
| 7 (Valiable III) | HOLE | | | | | TBG-CSG | | | | | | 101/ | | R DEPTHS | 10.7 | |
| SIZE | % EXCE | SS DEPTH | ID | OD | WGT. | TYF | | MD | TVD | GRADI | = | SHOE | | LOAT | STAGE | |
| 8.75 | | 850 | 8.921 | 9.625 | 36 | CSG | | 850 | 850 | | | | | | | |
| | | | 2.441 | 2.875 | | TBG | | 850 | 850 | | | | | | | |
| | | | 2.441 | 2.875 | 6.5 | TBG | | 225 | 225 | J-55 | | | | | | |
| | AST CASI | | | | | BR PL-LIN | | | . DEPTH | | | CONN | | WELL FLU | | |
| ID OD W | /GT T | YPE ME | D TVD | BRAN | D & TYPE | | DEPTH | TOP | BTM | | ZE T 375 81 | RD | TYPE FRESH V | VATER | WGT. 8. | |
| DISPL. VOI | UME | DIS | PL. FLUID | | CAL. PSI | CAL. MA | AX PSI | OP. MAX | | AX TBG | PSI | M | AX CSG F | PSI | MIX WATER | |
| VOLUME | UOM | TYPE | V | VGT. B | UMP PLU | G TO R | EV. | SQ. PSI | RATI | ED O | perato | r RATI | ED O | perator | WAILN | |
| | | | | | | | | | | | | | | | | |
| | | H2O | | 8.3 8.3 | | | | | | 810 | 35 | 0 5 | 880 | • | Transport | |
| EYPI ANATIO | | | OL PLINNI | 8.3 | ETC PRI | IOP TO CE | MENTIN | | 5 | | 35 | 5 | 880 | • | Transport | |
| EXPLANATIO | | LE SETTING TO | | 8.3 | ETC. PRI | OR TO CE | MENTIN | | 5 | | | | | • | Transport | |
| | N: TROUB | LE SETTING TO | /RATE DET | 8.3 | | | | lG: NO F | PROBLEM | IS | E | (PLANATIO | ON | • | Transport | |
| EXPLANATION TIME HR:MIN. | N: TROUB | PRESSURE | | 8.3 ING CSG, | ETC. PRI | FLUID TYPE | SAF | IG: NO P | PROBLEM | J CREW | E) | | ON | • | Transport | |
| TIME | N: TROUB | LE SETTING TO | /RATE DET | 8.3 ING CSG, | FLUID | FLUID | SAF | IG: NO F ETY MEE I LINES | PROBLEM | J CREW 3000 PS | E) | (PLANATIO | ON | • | Transport | |
| TIME | N: TROUB | PRESSURE | /RATE DET | 8.3 ING CSG, | FLUID | FLUID | SAFI TEST | IG: NO F ETY MEE I LINES | PROBLEM ETING: B | J CREW 3000 PS | E) X (| KPLANATIO CO. REP. | ON | • | Transport | |
| TIME | N: TROUB | PRESSURE SURE - PSI ANNULUS | /RATE DET | 8.3 ING CSG, | FLUID MPED | FLUID | SAFI TEST CIRC | ETY MEE T LINES CULATING | PROBLEM ETING: B | J CREW 3000 PS | E) | KPLANATIO CO. REP. | ON | • | Transport | |
| TIME HR:MIN. | PRES PIPE | PRESSURE SURE - PSI ANNULUS | /RATE DET | 8.3 ING CSG, | FLUID MPED | FLUID TYPE | SAFI TEST CIRC LOWI | ETY MEE T LINES SULATING ER PLUC | PROBLEM ETING: B G WELL | J CREW 3000 PS - RIG | X (SI X) | KPLANATIO CO. REP. | ON X | 350 | Transport | |
| TIME HR:MIN. | PRES PIPE 290 | PRESSURE SURE - PSI ANNULUS | /RATE DET | 8.3 ING CSG, Bbi. PUM | FLUID MPED | FLUID TYPE | SAFI TEST CIRC LOWI TEST PUMF DOW | ETY MEE T LINES CULATING ER PLUC LINES, P 5 BBL I | PROBLEM ETING: B G WELL S START H H2O SPA | J CREW 3000 PS - RIG | X (SI X) CER A | KPLANATIO CO. REP. BJ | ON X | 350 RT CMT | Transport | |
| TIME HR:MIN. 14:45 14:48 | PRES PIPE 290 23 | PRESSURE SURE - PSI ANNULUS 0 | /RATE DET | 8.3 ING CSG, | FLUID I 5 I | FLUID TYPE H2O H2O | SAFI TEST CIRC LOWI TEST PUMF DOW PUMF TO R | ETY MEE T LINES CULATING ER PLUC LINES, P 5 BBL I NHOLE P 14 BBL P 5 BBL I | PROBLEM TING: B G WELL S START H H20 SPA CEMENT | J CREW 3000 PS - RIG 20 SPA CER, BA | EX (SI X) CER A ATCH (I + +, ST ENT, ST | KPLANATIO CO. REP. BJ AHEAD UP CMT A TART DISF | ON X ND STAR PLACEME WN AND | 350 RT CMT | | |
| TIME HR:MIN. 14:45 14:48 | PRES PIPE 290 23 | PRESSURE SURE - PSI ANNULUS 0 0 44 | /RATE DET | 8.3 ING CSG, Bbl. PUN 3 3 | FLUID I 5 I | FLUID TYPE H2O H2O CEMENT | SAFI TEST CIRC LOWI TEST PUMF DOW PUMF TO R CEME | ETY MEE T LINES ULATING ER PLUC LINES, P 5 BBL I NHOLE P 14 BBL IG ENT: 75 | PROBLEM ETING: B G WELL G START H H20 SPA CEMEN H20 DISF | J CREW 3000 PS - RIG 20 SPA CER, BA | EX (SI X) CER A ATCH (I + +, ST ENT, ST | KPLANATIO CO. REP. BJ AHEAD UP CMT A | ON X ND STAR PLACEME WN AND | 350 RT CMT | | |
| TIME HR:MIN. 14:45 14:48 15:00 15:05 | PRES PIPE 290 23 | PRESSURE SURE - PSI ANNULUS 0 15 15 13 | /RATE DET | 8.3 ING CSG, Bbl. PUN 3 3 | FLUID | FLUID TYPE H2O H2O CEMENT H2O | SAFI TEST CIRCO LOWI TEST PUMF DOW PUMF TO R CEME | ETY MEE T LINES GULATING ER PLUC LINES, P 5 BBL I NHOLE P 5 BBL I IG ENT: 75 SER PLUG | PROBLEM ETING: B G WELL G START H H2O SPA CEMEN H2O DISF SACKS C | J CREW 3000 PS - RIG 120 SPA CER, BA T @ 16.4 PLACEM | EX (X) (X) (X) (X) (X) (X) (X) (X) (X) (X | KPLANATIO CO. REP. BJ AHEAD UP CMT A TART DISF | ON X ND STAR PLACEME WN AND | 350 RT CMT | | |
| TIME HR:MIN. 14:45 14:48 15:00 15:05 | PRES PIPE 290 23 10 12 330 | PRESSURE SURE - PSI ANNULUS 0 44 | /RATE DET | 8.3 ING CSG, FAIL Bbl. PUN 3 3 3 3 | FLUID | FLUID TYPE H2O H2O CEMENT H2O | SAFI TEST CIRC LOWI TEST PUMF DOW PUMF TO R CEME UPPE | ETY MEE T LINES ULATING ER PLUC LINES, 14 BBL 16 ENT: 75 S ER PLUG T, START | FROBLEM ETING: B G WELL: G START H H2O SPA CEMEN H2O DISF SACKS C | J CREW 3000 PS RIG 20 SPA CER, BA T @ 16.4 PLACEM LASS H | E) X (X Si X CER A 4 #, STI ENT, S + 0.01 | CO. REP. BJ AHEAD UP CMT A FART DISE SHUT DON | ON X ND STAR PLACEME WN AND C FREE | 350 RT CMT | | |
| TIME HR:MIN. 14:45 14:48 15:00 15:05 13:35 13:40 | PRES PIPE 290 23 10 12 330 7 | PRESSURE SURE - PSI ANNULUS 0 44 55 33 | /RATE DET | Bbl. PUN | FLUID | FLUID TYPE H2O H2O CEMENT H2O H2O H2O | SAFI TEST CIRC LOWI TEST PUMF DOW PUMF TO R CEME UPPE TEST | ETY MEE T LINES ULATING ER PLUC LINES, 14 BBL 16 ENT: 75 S ER PLUG T, START | ETING: B G WELL: G START H H2O SPA CEMEN H2O DISF SACKS C | J CREW 3000 PS RIG 20 SPA CER, BA T @ 16.4 PLACEM LASS H | EX (X) (X) (X) (X) (X) (X) (X) (X) (X) (X | CO. REP. BJ AHEAD UP CMT A FART DISF SHUT DON 1% STATIC | ON X ND STAR PLACEME WN AND C FREE | RT CMT | | |
| TIME HR:MIN. 14:45 14:48 15:00 15:05 13:35 13:40 13:48 | PRES PIPE 290 23 10 12 330 7 11 | PRESSURE SURE - PSI ANNULUS 0 44 55 3 0 0 75 0 | /RATE DET | 8.3 NG CSG, FAIL Bbl. PUN 3 3 3 3 3 3 3 | FLUID | FLUID TYPE H2O H2O CEMENT H2O H2O CEMENT | SAFI TEST CIRC LOWI TEST PUMF DOW PUMF TO R CEME UPPE TEST PUMF | ETY MEE T LINES CULATING ER PLUC LINES, 14 BBL 16 BBL 16 BBL 16 BBL 17 TS 18 PLUG 7, START 19 H2O Al 12 22 BBL | FTING: B G WELL G START H H2O SPA CEMENT H2O DISF SACKS C G 5 BBL H HEAD, ST CEMEN | J CREW 3000 PS RIG 120 SPA CER, BA T @ 16.4 PLACEM LASS H 20 AHEA TART CE T, STAR | E) X CER A TCH (+ 0.01 AD AD AD T 1 BE | CO. REP. BJ AHEAD UP CMT A TART DISP SHUT DOV 1% STATIC T @ 16.4 # | ON X ND STAR PLACEME WN AND C FREE | 350 RT CMT ENT TURN OVI | ER | |
| TIME HR:MIN. 14:45 14:48 15:00 15:05 13:35 13:40 | PRES PIPE 290 23 10 12 330 7 | PRESSURE SURE - PSI ANNULUS 0 44 55 3 0 0 75 0 | /RATE DET | Bbl. PUN | FLUID | FLUID TYPE H2O H2O CEMENT H2O H2O H2O | SAFI TEST CIRC LOWI TEST PUMF DOW PUMF TO R CEME UPPE TEST PUMF PUMF | ETY MEE T LINES CULATING ER PLUC LINES, P 5 BBL I NHOLE P 14 BBL F 5 BBL I G ENT: 75 GE F PLUG T, START P H2O AI P 122 BBL P 1 BBL I P 1 BBL I | FROBLEN FING: B G WELL G START H H2O SPA CEMEN H2O DISH SACKS C G G BBL H HEAD, ST CEMEN J CREW 3000 PS RIG 20 SPA CER, BA I @ 16.4 PLACEM LASS H 20 AHEA TART CE T, STAR EMENT, | EX X X CER A TCH I + 0.01 AD AD SHENT T 1 BB SHUT | KPLANATION CO. REP. BJ AHEAD UP CMT A FART DISP SHUT DOVI 1% STATION T @ 16.4 # BL H2O DISP T DOWN A | ON X ND STAR PLACEME WN AND C FREE SPLACEN ND RETURN | 350 RT CMT ENT TURN OVI | ER | |
| TIME HR:MIN. 14:45 14:48 15:00 15:05 13:35 13:40 13:48 | PRES PIPE 290 23 10 12 330 7 11 | PRESSURE SURE - PSI ANNULUS 0 44 55 3 0 0 75 0 | /RATE DET | 8.3 NG CSG, FAIL Bbl. PUN 3 3 3 3 3 3 3 | FLUID | FLUID TYPE H2O H2O CEMENT H2O H2O CEMENT | SAFI TEST CIRC LOWI TEST PUMF DOW PUMF TO R CEME UPPE TEST PUMF PUMF PUMF | ETY MEE T LINES, P 5 BBL I NHOLE P 14 BBL F START P H2O AI P 122 BBL P 1 BBL I F 1 BBL | FROBLEN FING: B G WELL G START H H2O SPA CEMEN H2O DISH 5 BBL H HEAD, ST CEMEN CEMEN DISPLAC G SACKS | J CREW 3000 PS RIG 20 SPA CER, BA T @ 16.4 PLACEM LASS H 20 AHEA TART CE T, START EMENT, CLASS H | EX X CER A ATCH I H #, ST ENT, S AD AD SHUT T 1 BE SHUT H + 0.01 | CO. REP. BJ AHEAD UP CMT A TART DISP SHUT DOV 1% STATIC T @ 16.4 # | ND STAR PLACEME WN AND C FREE SPLACEN ND RETU | 350 RT CMT ENT TURN OVI | ER | |

CEMENT JOB REPORT



| | | PRESSURE | RATE DETAIL | - | | EXPLANATION | | | |
|----------------|------------------------|-------------------------|---------------------------------|--------|-----------------------|--------------------------------------|-------------------------------|--|--|
| TIME | | | Bbl. FLUID | | | SAFETY MEETING: BJ CREW X CO. REP. X | | | |
| HR:MIN. | PIPE | ANNULUS | BPM | PUMPED | TYPE | TEST LINES 3000 PSI | | | |
| | | | | | | CIRCULATIN | G WELL - RIG X BJ | | |
| BUMPED PLUG | PSI TO BUMP PLUG | TEST FLOAT EQUIP. | BBL.CMT RETURNS/ REVERSED | | PSI LEFT ON CSG | SPOT TOP OUT CEMENT | SERVICE SUPERVISOR SIGNATURE: | | |
| Y N | | Y N | | 52 | 0 | Y N | | | |