County

API No. 15- 033-21050-0000

Comanche

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

| DESCRIPTION OF WELL AND TAKE  |  |
|---|--|
| Operator: License # 3882  | 2030 Feet from South Line of Section   |
| Name: Samuel Gary Jr. & Associates, Inc.  | 1980Feet from East Line of Section   |
| Address 1670 Broadway, Suite 3300   | Footages calculated from nearest outside section corner: SE  |
| City/State/Zip Denver, CO 80202-4838  | Lease Name Webster Well # 3-10   |
| Purchaser: Reliant Energy   | Field Name Colter West   |
| Operator Contact Person: Tom Fertal   | Producing Formation Mississippi  |
| Phone 203 931 4673  | Elevation: Ground 1973' KB 1986'   |
| 1121 0 1  | 2000 Total Depth 5400' PBTD 5350'  |
| Contractor: Name: Duke Drilling Co., Inc.  License: 5929  CONFIDER  | Amount of Surface Pipe Set and Cemented at 674 Feet  |
| Wellsite Geologist: Dale Padgett  | Multiple Stage Cementing Collar Used?YesX No   |
| Designate Type of Completion  | If yes, show depth set Feet  |
| X New Well Re-Entry Workover  | If Alternate II completion, cement circulated from   |
| Oil SWD SIOW Temp. Abd.  X Gas ENHR SIGW  | feet depth tow/sx cmt.   |
| Dry Other (Core, WSW, Expl., Cathodic, etc.)  | Drilling Fluid Management Plan ALT 1 2H G-27-∞ (Data must be collected from the Reserve Pit)   |
| If Workover/Re-Entry: Oil well info as follows:   | (Data must be collected from the Reserve Pit)  |
| Operator:   | Chloride content 9000 ppm Fluid Volume 1200 bbls   |
| Well Name:  | Y 0 1 2002 Dewatering method usedremoved free fluids   |
| Comp. DateOld Total DepthFROM (   | ONF Description fluid disposal if hauled offsite:  |
| DeepeningRe-Perf Conv. To Inj/SWD Plug Back PBTD  |  |
| Commingled Docket No.   | Operator Name Star Resources, LLC  |
| Dual Completion Docket No. Other (SWD or Inj?) Docket No.   | Lease Name Currier SWD   |
| 1/18/00 1/26/00 3/1/00  |  |
| Spud Date Date Reached TD Completion Date   | County Comanche Docket No. D-27668   |
| 2078, Wichita, Kansas 67202, within 120 days of the spud date, re 107 apply. Information on side two of this form will be held confid (see rule 82-3-107 for confidentiality in excess of 12 months). One   | on shall be filed with the Kansas Corporation Commission, 130 South Market, Room ecompletion, workover or conversion of a well. Rule 82-3-130, 82030196 and 82-3-ential for a period of 12 months if requested in writing and submitted with the form ecopy of <u>all</u> wireline logs and geological well report shall be attached with this form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. |
| All requirements of the statutes, rules and regulations promulgastatements herein are complete and correct to the best of my know   | ated to regulate the oil and gas industry have been fully complied with and the ledge.   |
| STRELLE VALORAS ITENIAL   | K.C.C. OFFICE USE ONLY  F  |
| Date May /  | C Wireline Log Received C Geologist Report Received  |
| Subscribed and sworn to before me this day of   | Distribution   |
|   | / KCC SWD/Rep NGPA   |
| KANSAS CORPORATION  | KGS Plug Other N COMMISSION (Specify)  |
| The Control of the Commission Francisco Control of the Control of |  |

Form ACO-1 (7-91)

|   |                                       |   | OOL          | irini              | TATTA                              | 15            | -637              | 3-2109       | 50-00                   | 900  |                              |  |
|---|---------------------------------------|---|--------------|--------------------|------------------------------------|---------------|-------------------|--------------|-------------------------|--|------------------------------|--|
| Operator Name   | Samuel G                              | anv Ir & Ac                             |              | ALINI              | Civilia                            |               | ease Na           | me Wel       | bster (                 | RIGI   | NAL                          | 3_10   |
| Operator Name   | Samuel G                              | ary Jr. & As                            | sociales,    |                    | 1                                  |               |                   |              | ~                       | MIUI   | 7 Andulat                    | 3-10   |
| Sec. 3  | Twp33                                 | Rge                                     | 19           | _                  | est<br>est                         | C             | ounty             | Comanc       | ne                      |  |                              |  |
|   | nd shut-in pr                         | essures, wh                             | ether sh     | ut-in pres         | sure reach                         | ed static     | level, hy         | drostatic p  | ressures, bo            |  |                              | me tool open and recovery, and flow            |
| Drill Stem Tests 7<br>(Attach Additio   |                                       | ⊠ Y                                     | Yes          | □ No               | •                                  | ⊠ Lo          | g                 | Forn<br>Name | nation (Top)            | , Depth and Da   | tum<br>Top                   | ☐ Sample<br>Datum                              |
| Sample Sent to G  | Seological Su                         | urvey 🛛 🕻                               | <b>Yes</b>   | ☐ No               |                                    |               | CORR              | AL           |                         |  | 968                          | (1018)   |
| Cores Taken   |                                       |   | Yes .        | ⊠ No               | ,                                  |               | HEEBNE            | R SHALE      |                         |  | 3390<br>4269                 | (-1404)<br>(-2283)                             |
| Electric Log Run<br>(Submit Copy.)  | )                                     | ⊠ `                                     | Yes          | □ No               |                                    | CHER          | SHALE             | HALE         | IITV                    |  | 4450<br>4793<br>5097<br>5193 | (-2464)<br>(-2807)<br>(-3111)<br>(-3207)       |
| List all E. Logs Run: dual induction comp neutron-density sonic log micro log |                                       |   |              |                    | TOP MISS UNCONFORMITY 5193 (-3207) |               |                   |              |                         |  |                              |  |
|   |                                       |   |              |                    |                                    |               |                   | MAY 0 1 2000 |                         |  |                              |  |
|   |                                       |   |              |                    |                                    |               |                   |              |                         | EDENTIA  |                              |  |
|   |                                       |   | CASI         | NG REC             | ORD [                              | <br>⊠ New     | ⊠                 | Used         | CUNE                    | -INCIAILE  |                              |  |
|   |                                       | Rep                                     | ort all st   | rings set -        | - conducto                         | r, surface    | , interm          | ediate, pro  | duction, etc.           |  |                              |  |
| Purpose of string   | Size Hole<br>Drilled                  | Size Ca                                 |              | Neight<br>.bs./Ft. | Setting<br>Depth                   |               | Type<br>Ceme      |              | # Sacks<br>Used         | Type and Percent Additive  |                              | Additives                                      |
| conductor   | 30"                                   | 20"                                     |              |                    | 42'                                | 10 sk g       | rout              |              | 5-1/2<br>yds            |  |                              |  |
| surface   | 12-1/4"                               | 8-5/8                                   | 3"           | 25                 | 674'                               | ALW & Class A |                   | 325          | 3% CC & 1/4#/sk flocele |  |                              |  |
| production  | 7-7/8"                                | 5-1/2                                   | ."           | 15.5               | 5395'                              | ASC           |                   |              | 150                     | 10% salt, 6% gypseal, 1% gel, 1/4#/sk<br>flocele, 7#/sk kolseal & 3/4% CD-31 |                              |  |
|   |                                       |   | <b>I</b>     | ADDI               | TIONAL C                           | EMENTI        | NG/SQU            | EEZE REC     | CORD                    | 11100010, 1111011  | . 110.00di di 0/ .           | ,, <u>, , , , , , , , , , , , , , , , , ,</u>  |
| Purpose:  |                                       | Dep<br>Top                              | th<br>Bottom |                    | Туре                               | of Cemer      | nt                |              | # Sacks<br>Used         | Тур  | e and Percent                | Additives                                      |
| Perforate Protect Ca Plug Back Plug Off Z                                     | TD                                    |   |              |                    |                                    |               |                   |              |                         |  | <del>.</del>                 |  |
|   | PFRE                                  | ORATION                                 | RECORI       | ) – Bridge         | Plugs Set                          | /Tyne         |                   | Α            | cid. Fractur            | e, Shot, Cemer   | nt, Squeeze Re               | ecord  |
| Shots per Foot  |                                       | pecify Foota                            |              |                    |                                    |               |                   | (Amo         | ount and Kir            | nd of Material U   | eed)c_n                      | Depth  |
| 4   | 5228-32, 52                           | 32, 5241-43, 5246-48, 5252-54 & 5258-61 |              |                    |                                    | 350           | 3500 gal 20% DSFe |              |                         |  | 5228-61' OA                  |  |
| 1   |                                       |   |              |                    |                                    |               |                   |              |                         | MAY 0  | 1 2002                       |  |
| i   |                                       |   |              |                    |                                    |               |                   |              | F                       | ROM CON  | FIDENTIA                     | 1  |
| TUBING RECOR  | D                                     | Size                                    |              | Set At             | Pa                                 | acker At      | Line              | r Run        |                         |  |                              | <u> </u>                                       |
|   |                                       | 2-3/                                    |              | 5102               |                                    | 5199          |                   |              | ☐ Yes                   | ⊠ No   |                              |  |
| Date of First, Res  |                                       | iction, SWD                             | or Inj.      | Produc             | ing Method                         |               | 7 Flour           | F            | □ Dumania.              | -  | : <b>4</b>                   | thor (Evalois)                                 |
| Estimated Produc  | 3/1/00 Estimated Production Oil Bbls. |   | Gas Mcf Wate |                    | ⊠ Flow<br>ater                     | wing          |                   |              | ther (Explain)  Gravity |  |                              |  |
| Per 24 Hours  |                                       |   |              |                    | 503                                |               |                   |              |                         |  |                              | <u>,                                      </u> |
| Disposition of Ga   | s                                     | F9 (C                                   | CEIV         | =D                 |                                    | METHO         | D OF C            | OMPLETIC     | ON                      |  |                              | Production Interva                             |
| ☐ Vented ☑ (If vented, s  |                                       | NSAB COB                                | 90 IONTLE    | aseOMMIS           |                                    | en Hole       | ⊠F                | Perf. 🗀      | Dually Co               | omp. 🗌 Co  | mmingled _                   | 5228-61' OA                                    |
|   |                                       | MA                                      | Y 0°         | 2000               | ☐ Oth                              | ner (Spec     | ify)              |              |                         |  |                              |  |

ALLIED CEMENTING CO., INC

Federal Tax I.D.# 48-0727860

RUSSELL, KANSAS 67665

SERVICE POINT:

med. bdqe, ks.

|                           | <del></del> | 1               |  | <del></del>                              | •  | · · · · · · · · · · · · · · · · · · · | <del></del>                           |
|---------------------------|-------------|-----------------|--|--|--|---------------------------------------|---------------------------------------|
| DATE 01-18-00             | SEC.        | TWP.            | RANGE  | CALLED OUT                               | ON LOCATION  | JOB START                             | JOB FINISH                            |
| LEASEUDEDS TET            |             |                 | LOCATION ( A)  | water 55 to                              |  | COUNTY                                | STATE                                 |
| OLD OR NEW (Cir           |             | <u> </u>        | 1/4n- W/S  |  | 401- 440   | Compression                           | 1.32.3.                               |
|                           |             |                 | 1/-711/-   |  |  |                                       |                                       |
| CONTRACTOR                |             |                 |  | OWNER SE                                 | E PURD ME  | r.+Asso                               | ح                                     |
| TYPE OF JOB S             |             |                 |  | CIER A FENITE                            | •  |                                       |                                       |
| HOLE SIZE 12.1/           |             |                 | 675  | _ CEMENT                                 | DEDED A A  | A a                                   | . 704.00                              |
| CASING SIZE 84            | 1/8X 2      |                 | TH 674   |  | EDERED 225   |                                       |                                       |
| TUBING SIZE<br>DRILL PIPE |             | DEI<br>DEI      |  | 3%cc+a                                   | Seal. 100  | SX. CIAS                              | SA                                    |
| TOOL                      |             | DEI             |  | 5/00010                                  | 270 SE   |                                       |                                       |
| PRES. MAX 3               | <u></u>     |                 | IIMUM 1-50   | _ COMMON_A                               | 100  | @ <u>6.35</u>                         | 635.00                                |
| MEAS. LINE                |             | •               | DE JOINT 34.24   |  |  | @                                     |                                       |
| CEMENT LEFT IN            | CSG.        |                 |  | GEL                                      | 3  | @ <u>9.50</u>                         | 19.00                                 |
| PERFS.                    | <u>:</u>    |                 |  | _ CHLORIDE _                             |  | _@ <i>.28.00</i>                      | 308.00                                |
| DISPLACEMENT              |             |                 |  | _ ALW                                    | 225  | _@ <i>6.00</i>                        | 1350-00                               |
|                           | EQU         | JIPMENT         | •  | FLO-EAL                                  | 56#  | _@_ <u>/./\$_</u>                     | 64.40                                 |
|                           | ·           |                 | •  |  |  | _@                                    | ·                                     |
| PUMP TRUCK (              | CEMENT      | ER Ar           | ry Dreiling  | <del>-</del> ·                           | · · · · · · · · · · · · · · · · · · ·  | _@ <i></i>                            | · · · · · · · · · · · · · · · · · · · |
|                           | HELPER      | JUS             | tin Hart   | HANDLING_                                | 375  | @ 1.05                                | 341.25                                |
| BULK TRUCK                |             |                 | 4  |  | 325 × 45   | -04                                   | 585.00                                |
|                           | DRIVER      | W YLK           | Brungardt  |  |  | 7                                     | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| BULK TRUCK                | DDIVED      |                 | RELEASE  | r KCC                                    |  | TOTAL                                 | # 3302.bs                             |
| #                         | DRIVER.     |                 | MAY 0 1 2002   | MAY 0 1                                  | 2000   |                                       | Marie Carlo                           |
|                           | n iri       | MADUC           | ;  | e contract of the                        |  | CF                                    |                                       |
| Pipe on Bo                | KE.         |                 | ROM CONFIDE  | NTIALCONFIDEN                            | MAL SERVI  | CE                                    |                                       |
| Tipe on 130               | ttom-       | Bresi           | Chrc. With   | DEPTH OF 10                              | DB ( 711)  | · · · · · · · · · · · · · · · · · · · |                                       |
| Pomp aa                   |             |                 | +3%CC+2%G  | DEPIR OF A                               | DB <u>674</u><br>K CHARGE 0=   | 200                                   | 470.00                                |
| Release Au                |             |                 |  |  | TAGE <u>374'</u>   |                                       | 160.82                                |
| Bbs. Fres                 |             |                 | P. Plus  | MILEAGE                                  | 45   | @ 2.85                                | 128.25                                |
| Shott In.                 |             |                 |  | PLUG Rok                                 | ober 85/8"   | @ <i>90.00</i>                        | 90.00                                 |
|                           |             |                 |  |  |  | @                                     |                                       |
|                           |             |                 |  |  |  | @                                     |                                       |
|                           |             |                 | ,  | . 🕯                                      |  | •                                     |                                       |
|                           |             |                 |  |  | • •  | TOTAL                                 | #849.07                               |
| CHARGE TO: _S/            | Am G        | ary Ir          | +Assoc. %  | LARSON ENG.                              | , the state of the |                                       |                                       |
| STREET 562                | a We        | ST HW           | u 4'   |  | FLOAT EQU  | IPMENT                                | ,                                     |
| _                         |             | <i>)</i> (      | VSAS ZIP 6756  |  | ,  |                                       | •                                     |
| CITY OLMITZ               | <u> </u>    | AIE KA          | <u> </u>   | 1-B 200                                  | Cle DI Ate   | @ <i>45.00</i>                        | 45.00                                 |
| •                         |             |                 |  | a-BAS                                    | Kets   |                                       | 300.00                                |
| •                         |             |                 | •  | 1-Cent                                   | ralizer  |                                       | 30.00                                 |
|                           |             |                 | · .  | e en de l' <del>en l'art, l'el l'e</del> | N .  |                                       |                                       |
| To Alliad Comons          | ina Ca      | Ina             | :  |  |  | @                                     | · · · · · · · · · · · · · · · · · · · |
| To Allied Cement          | _           |                 | nenting equipment  |  |  |                                       | · .                                   |
| and furnish ceme          | -           |                 |  |  | the state of the s | TOTAL                                 | #375.00                               |
|                           |             | _               | he above work was  | 3 4                                      |  | 11 11 11 11                           | engligen er og det i                  |
|                           |             |                 | of owner agent or  | TAX                                      |  | . •                                   |                                       |
|                           |             | -               | the "TERMS AN  | <b>T</b>                                 |  | -<br>. Wa                             | 1000                                  |
| CONDITIONS" I             |             |                 |  | TOTAL CHA                                | RGE # 452  | 6.10                                  | <del>,</del>                          |
|                           |             |                 |  | DISCOUNT -                               | 905.35   | <u>.</u>                              | ID IN 30 DAYS                         |
|                           | . /         | /n.             |  | #  | 1 3621.37  | II IA.                                | L III JO DIII O                       |
| GIGNI AMI ID D            |             | 11 12           |  |  | n n  | · · · · · · · · · · · · · · · · · · · |                                       |
| SIGNATURE X               | renne       | IS CORPORAT     | ION COMMISSIONS.   | _ X TIEN                                 | NETH ///   | COURE TO MAKE                         | · · · · · · · · · · · · · · · · · · · |
|                           | KVILEO      | יייוס ועסט עייי | er state of the st |  | PKINI  | ED NAME                               |                                       |
|                           |             | 10 46 26        | 0.0000   | 1 :                                      |  |                                       |                                       |

WITTING DIVISION

**RUSSELL, KANSAS 67665** 

REMIT TO P.O. BOX 31

LIED CEMENTING CO., INC.

Federal Tax I.D.# 48-0727860

15-633-21650-000

SERVICE POINT:

med. ladge, ts.

RANGE 19w JOB FINISH TWP. ON LOCATION JOB START DATE 01-28-00 11:00Pm. 12:30Am. COUNTY STATE LOCATION Coldwater, Sto Jct LEASE Websterwell# 3-10 OLD OR NEW (Circle one) 260-1/4n-W/S OWNERSAM GARY Fr. + ASSOC CONTRACTOR DUKE Dry. Co. TYPE OF JOB Prod. C. SQ HOLE SIZE 77/8 CASING SIZE 5/2x/3 T.D. 5400 **CEMENT** AMOUNT ORDERED 1000 GAIS. MUD-CLEAN
1505x ASC+ 74KOI-SEAI +144Fb-SEAI
34 0F19CD-31 5 DEPTH\_5 39.5' **TUBING SIZE** DEPTH DRILL PIPE DEPTH TOOL **DEPTH** PRES. MAX 1200 MINIMUM 200 COMMON\_\_\_\_\_ POZMIX \_\_\_\_ MEAS. LINE SHOE JOINT 43.00 CEMENT LEFT IN CSG. GEL. CHLORIDE\_ PERFS. DISPLACEMENT Fresh H30 W/1291/2Bbs @ <u>B.20 1230.00</u> HSC KOL-SEAL 1050# @ <u>.38</u> <u>399.00</u> **EOUIPMENT** FIO. STAL 38# 43.20 105# CD-31 @ 4.45 467.25 CEMENTER LACRY Dreiling PUMP TRUCK MUD CLEAN 1000 @ .75 HELPER JUST: A HART # 343 HANDLING\_SO @ 1.05 BULK TRUCK DRIVER MIKE RUCKELEASED 301 KCC BULK TRUCK TOTAL# 34 DRIVER MAY 0 1 2002 REMARKS: FROM CONFIDENTIAN FIDENTIAL SERVICE
POR ON BOHOM - Break Circ + Rotate
Pomp 1000 pals - mud - Clean . Plug DEPTH OF JOB 5 395
RATHOLE + mouse bole w/ 258x PUMP TRUCK CHARGE
PUMP TRUCK CHARGE
EXTRA FOOTAGE

QUE 1900 - 31, w/ Ash out Pumptlines MILEAGE AS
Release Plug Dimpto isplace the Plug Plug Plug Plug Que Plug Plug Que Que MAY 0 1 2000 1290.00 @2.85 128.25 @ 50.00 50.00 TOTAL #1468.25 CHARGE TO: SAM GARY Fr. + ASSOC. 90 CARSON ENG. STREET 562 WEST HIGHWAY FLOAT EQUIPMENT CITY OUNTT 2 STATE KANSAS ZIP67564 20tate Head 5/2 @ 75.00 75.00 To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment TOTAL# 15.00 and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or TAX\_ contractor. I have read & understand the "TERMS AND 4860.70 TOTAL CHARGE CONDITIONS" listed on the reverse side. 972.14 DISCOUNT -- IF PAID IN 30 DAYS ARSON PRINTED NAME