STDF ONF

STATE CORPORATION COMMISSION OF KANSAS API NO. 15- __147-205820000___ OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM County ____Phillips____ ACO-1 WELL HISTORY DESCRIPTION OF WELL AND L _C__-_SE__-_NE__ Sec. __2_ Twp. _02S__ Rge. _19W __XX_W Operator: License # 31514 ____2970'FSL Feet from S/N (circle one) Line of Section Name: Thoroughbred Associates, LLC_____ ____ 330'FEL__ Feet from F/W (circle one) Line of Section Address 10 Colonial Court Footages Calculated from Nearest Outside Section Corner: NE, SE, NW or SW (circle one) Lease Name ___Siamese_____ Well # ___ 1____ City/State/Zip _Wichita, Kansas 67207 Field Name Purchaser: Producing Formation _____N/A___ Operator Contact Person: Robert C. Patton Elevation: Ground _____2216'_____ KB ____2221'_____ Phone (_316) 685-1512 Total Depth _____3612'LTD___ PBTD Contractor: Name: __Shields Drilling Co., Inc. Amount of Surface Pipe Set and Cemented at 212' KB Feet License: 5184 Multiple Stage Cementing Collar Used? _____no__ Wellsite Geologist:___Robert Petersen___ If yes, show depth set ____ Designate Type of Completion _XX__ New Well ____ Re-Entry ____ Workover If Alternate II completion, cement circulated from ___ SWD _____ SIOW _____ Temp. Abd. __ ENHR ____ SIGW feet depth to Gas Other (Core, WSW, Expl., Cathodic, etc) XX_ Dry Drilling Fluid Management Plan D&A (Data must be collected from the Reserve fit) If Workover: JAN Operator: Chloride content _____ppm Fluid volume ____bbls CONITION Well Name: Dewatering method used Location of fluid disposal if hauled offsite: Comp. Date _____Old Total Depth __ Deepening ____ Re-perf. ___ Conv. to Inj/SWD JAN 29 1999 Plug Back _ Operator Name Docket No. Commingled Docket No. Dual Completion License No. _____ Other (SWD or Inj?) Docket No. S Rng. E/W 12-13-97 12-13-97 Date Reached TD Completion Date Spud Date County Docket No. INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 K.C.C. OFFICE USE ONLY Letter of Confidentiality Attached Wireline Log Received Title ____Managing Partner_ __ Date ___1-02-98 Geologist Report Received Subscribed and sworn to before me this __2nd_ day of __January_____, 19 __98_. Distribution SWD/Rep NGPA THE PARTY IN Notary Public Other Karri Wolken (Specify) Date Commission Expires ___ ___ July 31, 2000 KARRI WOLKEN CO. X 7 2 Form ACO-1 (7-91) COTABY PUBLIC

STATE OF KANSAS My Appl Exp. 2131

1-7-98

| | | | SIDE TWO | | A. D. Suit | 4 | | |
|--|---------------------------------------|--|---------------------------|----------------------------|--|-----------------|---|--|
| Operator NameThoro | ughbred Associ | ates, LLC | Lease Ņame | Siam | ese | Well # _ | #1 | |
| | [| East | | | lips | | | |
| Sec2_ Twp02S_ | .Rge19W_ [| West | | | • | | | |
| INSTRUCTIONS: Show i interval tested, time hydrostatic pressures if more space is need | e tool open ar , bottom hole t | nd closed, flowing a emperature, fluid re | and shut-in pres | sures, whet | her shut-in pro | essure read | hed static level, | |
| (Attach Additional Sheets.) | | XX Yes No | XX Log | Formatio | n (Top), Depth | and Datums | • | |
| | | XX Yes No | Name Heebner | 3347′ | | | Datum | |
| Cores Taken | | Yes XX No | Lansing LTD | 3391' -1170 3612' -1391 | | | | |
| Electric Log Run (Submit Copy.) | | XX Yes No | | | · · · · · · · · · · · · · · · · · · · | | | |
| List All E.Logs Run: Radiation Guard L Sonic Log Frac-Finder | og | CASING RECORD | | | ************************************** | | | |
| | Report al | l strings set-conduc | New لا New در New المادين | | 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 | 12-1/4" | 8-5/8" | 28# | 2127 | 60-40 pozmix | 150 | 2% gel, 3% CC | |
| | | | · | | | | | |
| | | 51 E • | , | , | | | | |
| | ADDITIONAL CE | EMENTING/SQUEEZE REC | ORD | | | | | |
| Purpose: Depth Top Bottom | | Type of Cement | #Sacks Used | Type and Percent Additives | | | | |
| Protect Casing Plug Back TD | | | | | | | | |
| Plug Off Zone | | | • | | | | | |
| Shots Per Foot | | RECORD - Bridge Plu e of Each Interval F | | | Fracture, Shot, d Kind of Mater | | ueeze Record Depth | |
| | | | | | | | | |
| | | | | | | | | |
| | · · · · · · · · · · · · · · · · · · · | | | | | | | |
| TUBING RECORD | Size | Set At | Packer At | Liner Run | Yes 🗆 | No | | |
| Date of First, Resum | ed Production, | SWD or Inj. Produ | ucing Method | lowing \square_{Pu} | mping 🗆 Gas L | ift 🗆 Otl | her (Explain) | |
| Estimated Production Per 24 Hours | Oil | Bbls. Gas | Mcf Water | | Gas-Oil | | Gravity | |
| Disposition of Gas: | METHOD OF | COMPLETION | | Pr | oduction Interv | al | *************************************** | |
| Vented Sold (If vented, sub | | F-1 | Hole Perf. | - | Comp. Comm | ingled _ | | |
| | | └ Other | (Specify) | | | _ | | |

ALLIED CEMENTING CO., INC.

Ó P.O. BOX 31 RUSSELL, KANSAS 67665

ORIGINAL

SERVICE POINT:

R 1.97 GROSS

| | | OHVAL | | | | |
|--|-------------|--|--|------------|--|---|
| EZ-7-97 SEC. TWP. RANGE | w C | ALLED OUT | ON LOCATION 12:30 | pur 2:0 | | DB FINISH Z 36 pm |
| EASESamese WELL# 1 LOCAT | ION Speed | RZE3 | 6 higher | L COUN | TYLLIPS | rate V s |
| OLD OR NEW Circle one) | | 91 | . 4 | 8 ' | • | |
| ODD OR SELLOCATION | | | | 001 | | TINI |
| CONTRACTOR Sheilds Duly | | OWNER | Samo | UN | HIIH | 1141 |
| TYPE OF JOB | | | | 0011 | : 1 LJ L 1 | E & C Bounce |
| HOLE SIZE 124 T.D. Z15 | | CEMENT | • | a. 1 01 | ~~~ | |
| CASING SIZE 850 DEPTH Z | 12 18# | AMOUNT O | rdered \ | 20 6 July | <u> 3% (</u> | <u> </u> |
| TUBING SIZE DEPTH | | | | | 2% | gel |
| DRILL PIPE DEPTH | | | | | | |
| TOOL DEPTH | | | - | | 20 | (EA |
| PRES. MAX MINIMUM | | COMMON_ | <u> </u> | @ | | 5715 |
| MEAS. LINE SHOE JOIN | NT | POZMIX | <u></u> | | 325 | 195= |
| CEMENT LEFT IN CSG. 10-15' | | GEL _ | | | <u>950</u> _ | 285€ |
| PERFS. | | CHLORIDE RELEAS | 5 | | <u> 28 = _</u> | 1400 |
| DISPLACEMENT 13/24 blok | | MELEA. | D. Brew Brew. | @ | Managarana was was a sangarana and a sangarana | |
| EQUIPMENT | , | | 1000 | @ | | |
| | | JAN 29 | נצצו | @ | | |
| PUMP TRUCK CEMENTER Work | | | | @ | *** | |
| | 0 1 | ROM CON | | @ | | |
| # 153 HELPER PLIN TRUCK | <u></u> | HANDLING | | | <u>ræ</u> . | 1575 |
| BULK TRUCK # 1100 DRIVER Down | • | MILEAGE _ | 4 /50 | olin s | *************************************** | 432= |
| # \\oo DRIVER \\Do \oo | <u>~~~</u> | k | · | ' | | |
| # DRIVER | | rec | ,C | | TOTAL _ | 7259 E |
| | | JAN | 2 | | | |
| REMARKS: | | CONFID | TATIAL SE | RVICE | | |
| | | 001 | | | | |
| Cement Circ | | DEPTH OF J | Distriction of the latest and the la | - | | - |
| | | | CK CHARGE | | | 470= |
| | | EXTRA FOO | OTAGE | @ | | |
| | 2 | MILEAGE | 72 | @ | <u> 285 </u> | 2052° |
| | | PLUG <u>8%</u> | wooden | @ | | 45= |
| | | | | @ | | |
| | | | | @ | | |
| + 371 | | | | | | |
| in a second seco | | | | | TOTAL | 72020 |
| CHARGE TO TO More labred A | 500. | | | | | k. |
| STREET 10 Coloniel Court | | | FLOAT | EQUIPME | ENT | |
| STREET TO COIGNIE COURT | 4 | _ | 120:11 | 20 22 1122 | | |
| CITY Wichita STATE Kan | ZIP 6/20/ | | | | | Annual control of the state of |
| 0. | | Business and the state of the s | | | , | |
| | • | Bernard for the second control of the second | Weight And Co. | | | |
| , | | STATE CO | *************************************** | @_ | | |
| | | Presi | | | - | |
| To Allied Cementing Co., Inc. | | | AN 7 1970 | @ | | |
| You are hereby requested to rent cementing | g equipment | phy may be a factor | | | • | |
| and furnish cementer and helper to assist o | | (C2)343 | in Kinderin | 1 | TOTAL | |
| contractor to do work as is listed. The abo | | | - | | | |
| done to satisfaction and supervision of own | | TAY | | | | |
| contractor. I have read & understand the " | | 144 | | | | |
| CONDITIONS" listed on the reverse side. | | TOTAL CH | ARGE | | | |
| CONDITIONS listed on the reverse side. | | DIOCCITA | ٦. | | ייז אינו קון | 1NI 20 TO AND |
| and the second second | | DISCOUNT | | | - IF PAID | IN 30 DAYS |
| entre i O | | | | 0 | | |
| SIGNATURE Burton Geo | try | <u> </u> | rton | Dee | W 41 | ١١١١١١ |
| * | U | | P | RINTED N | AMBU | empleys (C=1 |

ALLIED CEMENTING CO., INC. 9180 Federal Tax I.D.#

| ATT TO P.O. BOX 31 RUSSELL, KANSAS 67665 ORIG | INAL | SERVICE I | POINT: | Maria |
|--|--|--|--|--|
| | LLED OUT ON LC | | | JOB FINISH |
| DATE /2 -13-97 2 2 AA | 3:00 PM 75 | OOPM 7 | . 15 PM | 92807 STATE |
| LEASE STAMES WELL# LOCATION PHILLIPS. | BURG-HWY36+ | Speed Pt | NTY HILLIPS | STATINSAS |
| OLD ORNEW (Circle one) RD 8 % N | (211) | • | | |
| Chinas Dan Ditt | OULT | DENITIAN | | |
| CONTRACTOR SHIELD'S DRIG KIGHTS | OWNER C'UN- | HENHAL | | |
| TYPE OF JOB KOTARY Plug HOLE SIZE 772 T.D. 3482 | CEMENT | | | |
| CASING SIZE 8 % SURFACEDEPTH 212 | AMOUNT ORDERED | 2005 | 69/ | 67000 |
| TUBING SIZE DEPTH | ANIOUNI ORDEREE | | 10 - S | |
| DRILL PIPE 4/2 F-H DEPTH 18 00 | | 4 P | R | 3 K |
| TOOL DEPTH | | | , | 7/70 |
| PRES. MAX MINIMUM | COMMON | <u> 120</u> @ _ | 6.35 | 762,00 |
| MEAS. LINE SHOE JOINT | POZMIX | <u>_90</u> @_ | 3.25 | 260.00 |
| CEMENT LEFT IN CSG. | GEL | | 950 | 95.00 |
| PERFS. | CHLORIDE | <u> </u> | 1 1 | |
| DISPLACEMENT | Floseal | 50#@ | //5 | 57.50 |
| EQUIPMENT | | | | - |
| RELEASED | | @ @ | to Anna terror photos to William Anna terror Propint Springer (State Committee | |
| PUMP TRUCK CEMENTER | | | | |
| # 177 HELPER Will JAN 29 1999 | HANDLING | | 105 | 210,00 |
| BULK TRUCK | MILEAGE 72m | | Oal | 576.00 |
| # 213 DRIVER CONFIDE | NTIA. | | Control of the second s | |
| BULK TRUCK | rouc | , | TOTAL | 1960.50 |
| # DRIVER | JAN 2 | | 101712 | T |
| The state of the s | A f | 11.000 | | |
| REMARKS: | CONFIDENTIAL | SERVICE | W. | |
| ; ' | | | 78.3 | |
| 25 SK @ 1800' | DEPTH OF JOB | | | |
| 100 SR @ 1225 | PUMP TRUCK CHAI | RGE | | 410.00 |
| 40 SR @ 265 | EXTRA FOOTAGE _ | | | 300 |
| 10 SK & 40'+ Plug | MILEAGE | 72 m@_ | 200 | 2027 |
| 15 SR @ RATHOLE | PLUG 8 S/8 DRY | Hole @- | | 23.00 |
| 10 S R Mouse Hore | | @ _ @ | | *************************************** |
| | | | | |
| | | • | mom A | 698,20 |
| CHARGE TO: THOROUGHBRED ASSOCIATES | | ` | TOTAL | 610,00 |
| | | | | |
| STREET 10 Colonial Court | FLO | OAT EQUIPM | ENT | |
| CITY Wichita STATE Kan ZIP 67207 | • '. | | | |
| | | @ [·] _ | | |
| m 's · | | @_ | | |
| A.C. | A the desired desired and commence of the contract of the desired of the contract of the contr | @_ | | The face of |
| | | @_ | | |
| To Allied Cementing Co., Inc. | | @_ | * * * * * * * * * * * * * * * * * * * | |
| You are hereby requested to rent cementing equipment | STATE | | 4. | , |
| and furnish cementer and helper to assist owner or | F | ingan is 1686. | TOTAL | P |
| contractor to do work as is listed. The above work was | . ! | JAN | - 5 | 30 |
| done to satisfaction and supervision of owner agent or | TAXC3. | المراجعة ا المراجعة المراجعة ا | 71 1 | 3 |
| contractor. I have read & understand the "TERMS AND | 1/1/1 | 4 | | |
| CONDITIONS" listed on the reverse side. | TOTAL CHARGE — | | | James James Comment |
| | DISCOUNT | · 6, | IE DAII | TNI 30 DAVE |
| | DISCOUNT - | | - 11 1 All | AND DAIS |
| SIGNATURE Days Drombs | ^ | | , | A. A |
| SIGNATURE O SONG COMONYOF | Pana | PRINTED N | AME | |
| | . 77 | TUTTEDI | A PTATE | |

Attachment to ACO-1



OPERATOR: LEASE NAME:

API#:

Heebner

Lansing RTD.

LTD

Thoroughbred Associates, LLC

Siamese #1

LOCATION: C SE SE NE, Sec. 2-T02S-R19W

Phillips County, Kansas 15-147-205820000

CONFIDENTIAL

RELEASED

JAN 29 1999

FROM CONFIDENTIAL

DST #1 ("I", "J", & "K") 3530-3612. 30-60-30-75. Weak blow died. Rec. 15' mud, no show. FP 55-55/55-55#. SIP 1132/1132#. HP 1875/1832#.

SAMPLE TOPS

3346'-1125

3391'-1170 3612'-1391

3612'-1391

nuc CONFIDENTIAL



Russell. Kansas

WELL LOG

Operator:

Thoroughbred Associates

Well:

Siamese #1

Commenced:

December 6, 1997

Completed:

December 14, 1997

Contractor:

Shields Drilling Co.

CASING RECORD

Size

Run

Pulled

8 5/8" 212' Cmtd. w/150 sax

Well Description: SE SE NE

Sec. 2-2S-19W

Phillips Co., Kansas

Elevation:

2,221' KB

Treatment:

Production:

D & A

Tops:

Sand & shale Anhydrite Shale

Shale & lime

Lime

1,782'

1,802'

3,222'

3,325'

3,610' RTD