

March 10

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

Operator: License # 5886

Name: Chief Drilling, Inc.

Address 120 S. Market, #300

City/State/Zip Wichita, KS 67202

Purchaser: n/a

Operator Contact Person: Douglas W. Thimesch

Phone (316) 262-3791

Contractor: Name: Chief Drilling, Inc.

License: 5886

Wellsite Geologist: J.E. Jespersen

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD S10W Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, MSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

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

2-26-92 3-4-92 3-4-92
Spud Date Date Reached TD Completion Date

API NO. 15- 179-21-030-01010

County Sheridan

S/2 SW SW Sec. 25 Twp. 9S Rge. 26W

330 FSL Feet N/S (circle one) of Section Line

4620 FEL Feet E/W (circle one) of Section Line

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

Lease Name Transue Well # 1-25

Field Name unnamed

Producing Formation none

Elevation: Ground 2609 KB 2616

Total Depth 4120 PBTD ---

Amount of Surface Pipe Set and Cemented at 268 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 11/12 OYA
(Data must be collected from the Reserve Pit)

chloride content 12,000 ppm Fluid volume 460 bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ 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 Douglas W. Thimesch
Title Vice President Date 3-10-92

Subscribed and sworn to before me this 10 day of March
19 92.

Notary Public Betty M. Abbott

Date Commission Expires 1-22-95

BETTY M. ABBOTT
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 1-22-95

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

PA

ORIGINAL

307

0 1-9AM

Sec. 25 Twp. 9S Rge. 26W

East
 West

County Sheridan

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.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy.)

List All E.Logs Run:

Radiation Guard

Log Formation (Top), Depth and Datum Sample
Name Top Datum

See attached sheet for DST & tops

| 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 | 20# | 268' | pozmix | 160 | 2%gel, 3%c.c. |
| | | | | | | | |
| | | | | | | | |

| ADDITIONAL CEMENTING/SQUEEZE RECORD | | | | | |
|---|-------|--------|----------------|-------------|----------------------------|
| 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 | | Acid, Fracture, Shot, Cement Squeeze Record |
|----------------|---|--|---|
| | Specify Footage of Each Interval Perforated | | |
| | | | |
| | | | |
| | | | |
| | | | |

| TUBING RECORD | | Size | Set At | Packer At | Liner Run | <input type="checkbox"/> Yes <input type="checkbox"/> No |
|--|-----|---|--------|-----------|-----------|--|
| Date of First, Resumed Production, SWD or Inj. | | Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) | | | | |
| Estimated Production Per 24 Hours | Oil | Bbls. | Gas | Mcf | Water | Bbls. Gas-Oil Ratio Gravity |

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

METHOD OF COMPLETION
 Open Hole Perf. Dually Comp. Commingled
 Other (Specify) _____

Production Interval _____

15-179-21030-00-00

Chief Drilling, Inc. (Op. #5886)
120 S. Market, #300
Wichita, Kansas 67202

ACO-1 Attachment Sheet
#1-25 Transue
API #15-179-21,030
S/2 SW SW, Sec. 25-9S-26W
Sheridan County, Kansas

KCC

MAR 10

CONFIDENTIAL

ORIGINAL

FORMATION TOPS:

| | | |
|------------------|------|-------|
| Anhydrite | 2257 | +359 |
| Base/Anhy | 2293 | +323 |
| Topeka | 3620 | -1004 |
| Heebner | 3830 | -1214 |
| Toronto | 3849 | -1233 |
| Lansing-KC | 3868 | -1252 |
| Muncie Creek | 3989 | -1373 |
| Stark | 4062 | -1446 |
| Hushpuckney | 4084 | -1468 |
| Base/Kansas City | 4106 | -1490 |
| RTD | 4120 | -1504 |

LOG TOPS:

| | | |
|------------------|------|-------|
| Anhydrite | 2258 | +358 |
| Base/Anhy | 2294 | +322 |
| Topeka | 3620 | -1004 |
| Heebner | 3830 | -1214 |
| Toronto | 3852 | -1236 |
| Lansing | 3870 | -1254 |
| Muncie Creek | 3988 | -1372 |
| Stark | 4060 | -1444 |
| Hushpuckney | 4083 | -1467 |
| Base/Kansas City | 4103 | -1487 |
| LTD | 4119 | -1503 |

RELEASED

APR 12 1993

FROM CONFIDENTIAL

DST #1 3836-3875 (Tor"A")
30-30" 30-30", Rec. 15' Mud
w/oil spts. FP 35/35# 35/35#
BHP 894/894#, Hyd 1802/1711#
116°
3890-3920 (35'&50' zone)
30-30" 30-30" Strong blow
Rec. 1580' wtr. Chl 62,000
FP 178/491# 580/715#, BHP
983/983#, Hyd 1939/1893#, 121°

DST #3 3988-4020 ("H" Zone)
30-30" 30-30", Very wk blo,
died 25", Rec. 5' mud w/no show
of oil. FP 35/35# 35/35#, BHP
44/35#, Hyd 1985/1893, 117°

DST #4 4026-4050 ("I" Zone)
30-30" 30-30", Rec. 5' mud.
FP 17/17# 17/17#, BHP 17/30#
Hyd 1435/1835, 117°

RECEIVED

THE CORPORATION COMMISSION

MAR 13 1992

CONSERVATION DIVISION
Wichita, Kan.

Phone 913-483-2627, Russell, Kansas
 Phone 316-793-5861, Great Bend, Kansas

15-179-21036-00
 ORIGINAL New MAR 10

Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

2483

Home Office P. O. Box 31

Russell, Kansas 67665

| | | | | | | | | | | | | | | | |
|---------------------|------------------|----------|------|----------|----------------------|-------|-----------------|------------|------------|-------------|------------|-----------|-----------|--------|-----------|
| Date | 2-26-92 | Sec. | 25 | Fwp. | 9 ^s | Range | 26 ^w | Called Out | 9:30 A.M. | On Location | 12:05 P.M. | Job Start | 1:30 P.M. | Finish | 2:00 P.M. |
| Lease | Transure | Well No. | 1-25 | Location | Studley W 85 E. Side | | | County | Shenandoah | State | KS. | | | | |
| Contractor | Co. Tools | | | Rig # | 2 | | | Owner | Same | | | | | | |
| Type Job | Set Surface Pipe | | | | | | | | | | | | | | |
| Hole Size | 1 1/4" | | | T.D. | 270' | | | | | | | | | | |
| Csg. | 8 3/8" | | | Depth | 2650' | | | | | | | | | | |
| Tbg. Size | | | | Depth | RELEASED | | | | | | | | | | |
| Drill Pipe | | | | Depth | 112 1995 | | | | | | | | | | |
| Tool | | | | Depth | | | | | | | | | | | |
| Cement Left in Csg. | 15' | | | Shot | 1000 | | | | | | | | | | |
| Press Max. | | | | Minimum | - | | | | | | | | | | |
| Meas Line | | | | Displace | X | | | | | | | | | | |
| Perf. | | | | | | | | | | | | | | | |

EQUIPMENT

| | | |
|--------------|----------|----------------------|
| No. | Cementer | Gary H. Wayne Mc. |
| Pumptrk 191 | Helper | |
| No. | Cementer | Joe S. |
| Pumptrk | Helper | |
| Bulktrk #212 | Driver | |
| Bulktrk | Driver | |

DEPTH of Job

| | | |
|---------------|----------------------|----------|
| Reference: #1 | Pumptruck-surface | # 380.00 |
| #13 | mileage @ 2.00/mi. | 122.00 |
| | 1-8 3/8" wooden plug | 42.00 |
| | Sub Total | # 544.00 |
| | Tax | |
| | Total | |

Remarks: Cement Circulated.

Charge To Chief Drilling, Inc.
 Street 224 E. Douglas Suite 3530
 City Wichita, State Ks. 67202
 The above was done to satisfaction and supervision of owner agent or contractor.
 Purchase Order No. *[Signature]*
 X *[Signature]*

CEMENT

| | | |
|----------------|----------------------------------|-----------|
| Amount Ordered | 160 sks 40/40 poz 2 bag, 38 c.c. | |
| Consisting of | | |
| Common | 96 sks @ 5.25/sk. | \$ 504.00 |
| Poz. Mix | 64 sks @ 2.25/sk. | 144.00 |
| Gel. | 3 sks | N/C |
| Chloride | 5 sks @ 21.00/sk. | 105.00 |
| Quickset | | |
| Sales Tax | | |
| Handling | 1.00/sk. (160 sks) | 160.00 |
| Mileage | 2.04/mi. (41 mi.) | 83.60 |
| Sub Total | | # 1303.40 |
| Total | | |

RECEIVED
 STATE REGISTRATION COMMISSION
 MAR 13 1992

CONSERVATION DIV.
 Wichita, Kan.

ORIGINAL MAR 10
ALLIED CEMENTING CO., INC.
 Russell, Kansas 67665

1932

NEW

Home Office P. O. Box 31

15-179-21030-00-00

| | | | | | | | | | | | | | | | |
|---------------------|--------------------|------|----------|-------|---|----------|----|------------|------------------|-------------|--------|-----------|-----------------|--------|---------|
| Date | 3-4-92 | Sec. | 25 | Twp. | 9 | Range | 26 | Called Out | 12:15AM | On Location | 7:00AM | Job Start | 7:30AM | Finish | 10:00AM |
| Lease | TRANSUE | | Well No. | 1-25 | | Location | | | STudley 1w85kEYN | | | County | SHERIDAN KANSAS | | |
| Contractor | Chief Drlg FNC Rig | | | | | | | | | | | | | | |
| Type Job | PLUG | | | | | | | | | | | | | | |
| Hole Size | 7 7/8" | | T.D. | 4120' | | | | | | | | | | | |
| Csg. | 8 3/8" | | Depth | 258' | | | | | | | | | | | |
| Tbg. Size | RELEASED | | | | | | | | | | | | | | |
| Drill Pipe | RELEASED | | | | | | | | | | | | | | |
| Tool | 11 2 1993 | | | | | | | | | | | | | | |
| Cement Left in Csg. | FROM CONFIDENTIAL | | | | | | | | | | | | | | |
| Press Max. | Shoe Joint | | | | | | | | | | | | | | |
| Meas Line | Minimum | | | | | | | | | | | | | | |
| Perf. | Displace | | | | | | | | | | | | | | |

EQUIPMENT

| | | |
|----------|----------|-----------|
| #191 No. | Cementer | M Kaufman |
| Pumptrk | Helper | Wayne M |
| No. | Cementer | |
| Pumptrk | Helper | |
| #212 | Driver | Joe S |
| Bulktrk | Driver | |

DEPTH of Job

| | | |
|------------|---------------|--------|
| Reference: | | |
| # | PUMP TRK | 380.00 |
| | 1-2 3/8" Plug | 20.00 |
| | 200 Per Mile | 122.00 |
| | Sub Total | |
| | Tax | |
| | Total | 522.00 |

Remarks:

25 SKS @ 2275'
 100 SKS @ 1330'
 40 SKS @ 300'
 10 SKS @ 40'
 15 SKS IN RAT Hole
 10 SKS IN MOUSE Hole

Owner SAME

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

Charge To Chief Drlg Co FNC

Street Box 240

City Herington State Kansas 67663

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. H. F. Ober

X

CEMENT 2 SKS Flo-Seal

Amount Ordered 200 SKS 60/40 Poz 67661

Consisting of

| | | |
|----------|---------------|--------|
| Common | 120 @ 5.25 | 630.00 |
| Poz. Mix | 80 @ 2.25 | 180.00 |
| Gel. | 7 @ 6.75 | 47.25 |
| Chloride | | |
| Quickset | | |
| Flo Seal | 2 SKS @ 25.00 | 50.00 |

Sales Tax

Handling @ 1.00

Mileage 4¢/Sk/Mile

(61)

Sub Total

Total

200.00
 488.00
 1595.00

Floating Equipment

RECEIVED
 STATE CORPORATION COMMISSION

MAR 13 1992

CONSERVATION DIVISION
 Topeka, Mo.