

6-04-93

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

KCC

API NO. 15- 179-21036 -0000  
County Sheridan  
NE SE Sec. 26 Twp. 8S Rge. 27W

JUN 4 1992

Operator License # 5886

CONFIDENTIAL

2310 FSL Feet from S/W (circle one) Line of Section  
330 FEL Feet from E/W (circle one) Line of Section

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

Lease Name Brown Well # 1-26

Field Name unnamed

Producing Formation none

Elevation: Ground 2595 KB 2602

Total Depth 4000' PBDT ---

Amount of Surface Pipe Set and Cemented at 267 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from n/a

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan  
(Data must be collected from the Reserve Pit) *ALT DVA*

Chloride content 1500 ppm Fluid volume 920 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. \_\_\_\_\_

FROM CONFIDENTIAL

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: Kevin Howard

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  S10W  Temp. Abd.  
 Gas  ENHR  S16W  
 Dry  Other (Core, WSM, 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  PBDT  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_

4-30-92 5-7-92 5-7-92  
Spud Date Date Reached TD Completion Date

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*  
Douglas W. Thimesch  
Title Vice President Date 6-4-92

Subscribed and sworn to before me this 4 day of June 19 92.

*Betty M. Abbott*  
BETTY M. ABBOTT 1-22-95  
Notary Public  
Date Commission Expires 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  
RECEIVED  
STATE CORPORATION COMMISSION  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  PUN JUN 9 1992  
Wichita, Kansas  
CONSERVATION DIVISION  
Wichita, Kansas  
Form ACO-1 (7-91)

SIDE TWO

ORIGINAL

Operator Name Chief Drilling, Inc.

Lease Name

Brown

Well # 1-26

Sec. 26 Twp. 8S Rge. 27W

East West

County

Sheridan

REVERSE

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 (Attach Additional Sheets.)

Yes No

Samples Sent to Geological Survey

Yes No

Cores Taken

Yes No

Electric Log Run (Submit Copy.)

Yes No

List All E.Logs Run:

Radiation Guard Log

Log Formation (Top), Depth and Datum

Name Top Datum

See attached sheet

CASING RECORD

New Used

Report all strings set-conductor, surface, intermediate, production, etc.

Table with 8 columns: 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. Row 1: Surface, 12 1/4", 8 5/8", 20#, 267', 60/40 pozmix, 160, 3%cc, 2%gel.

ADDITIONAL CEMENTING/SQUEEZE RECORD

Table with 5 columns: Purpose, Depth (Top Bottom), Type of Cement, #Sacks Used, Type and Percent Additives. Rows for Perforate, Protect Casing, Plug Back TD, Plug Off Zone.

Table with 3 columns: 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.

TUBING RECORD table with columns: Size, Set At, Packer At, Liner Run (Yes No).

Table with 2 columns: Date of First, Resumed Production, SWD or Inj., Producing Method (Flowing, Pumping, Gas Lift, Other (Explain)).

Table with 8 columns: 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

ORIGINAL

15-179-21036-00-00

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

KCC

ACO-1 Attachment Sheet

JUN 4 1993

#1-26 Brown  
API #15-179-21036

CONFIDENTIAL

NE NE SE, Sec. 26-8S-27W  
Sheridan County, Kansas

FORMATION TOPS:

Anhydrite	2214	+388
Base/Anhy	2247	+355
Topeka	3499	-897
Heebner	3716	-1114
Toronto	3736	-1134
Lansing	3753	-1151
BKC	3974	-1372
RTD	4000	-1398

RELEASED

JUN 15 1993

6-15-93

FROM CONFIDENTIAL

LOG TOPS:

Anhydrite	2217	+385
Base/Anhy	2248	+354
Topeka	3502	-900
Heebner	3718	-1116
Toronto	3739	-1137
Lansing	3758	-1156
Stark	3930	-1328
BKC	3975	-1373
LTD	4001	-1399

DST #1 3812-3835 ('E''F' zone)

30-30" 30-30"  
Rec. 570' water. FP 63/170#  
250/277#, BHP 750/733#, Hyd 1894/  
1811#

DST #2 3855-3910 ('H''I' zone)

30-45" 45-60", Rec. 45' muddy water  
w/show oil on tool. FP 53/53#  
53/53#, BHP 778/760#, Hyd 1894/1893#

DST #3 3888-3926

30-45" 45-60", Rec. 2' oil, 120'  
muddy water. FP 45/54#, 71/89#  
BHP 241/241#, Hyd 1940/1894#

DST #4 3923-3946

30-30" 30-30", Rec. 10' oil spotted  
mud. FP 45/45# 45/45#, BHP 63/63#  
Hyd 1967/1875#

RECEIVED  
STATE CORPORATION COMMISSION

JUN 9 1992  
6-9-92  
CONSERVATION DIVISION  
Wichita, Kansas

18-179-21036-00-00

ORIGINAL

RELEASED

JUN 4 1993

Phone 913-2627, Russell, Kansas  
Phone 316-792-3861, Great Bend, Kansas

CONFIDENTIAL

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

# ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

2266

New

Job No.	Sec.	Twp.	Range	Called Out	On Location	Job Start	Finish
4-3092	26	8	27	2:00 PM	5:00 PM	6:15 PM	6:45 PM
Client	Well No. #1-26		Location		County	State	
Brown	#1-26		TASCO HWY 160 S LEXS		Sheridan	Kansas	
Contractor	Owner						
Chief Drilg Co. Inc. Rig 2	SAME						
Job Type	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.						
Surface							
Equipment Size	T.D.						
12 1/4"	269'						
8 3/8"	Depth						
	267'						
Equipment Size	Depth						
Well Pipe	Depth						
Shoe Joint	Shoe Joint						
15'							
Minimum	Minimum						
Displace	Displace						

Charge To: Chief Drilg Co. Inc.  
Street: Box 240  
City: Herington State: Kan 67544

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

Purchase Order No. X H. F. Orbel

**CEMENT**

Amount Ordered: 160 SKS 60/40 P02-39 CC 2 1/2 gal

Consisting of		
Common	96	585.60
Poz. Mix	64	153.60
Gel.	3	NC
Chloride	5	105.00
Quickset		

Handling: 100 160.00  
Mileage: 44m 04 281.60  
Sub Total: 1285.80  
Total: 1285.80

**EQUIPMENT**

#191	No.	Cementer	M Kaufman
		Helper	Wayne M.
#212	No.	Cementer	
		Helper	
		Driver	Joe S.
		Driver	

DEPTH of Job	Reference #	Price
	PUMP TRK	380.00
	1-8 3/4" PLUG	42.00
	200 Permils 44	88.00
	Sub Total	510.00
	Tax	
	Total	

Remarks: Cement Circulated

STATE CORPORATION COMMISSION  
RECEIVED  
JUN 9 1992  
CONSERVATION DIVISION  
Wichita, Kansas  
6-9-92

*[Handwritten Signature]*

15-179-21036-00-00

KCC

ORIGINAL RELEASED

JUN 4 1993

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

CONFIDENTIAL  
New

JUN 1 5 1005  
Phone Plainville 913-434-2812  
Phone Ness City 913-798-3843

# ALLIED CEMENTING CO., INC.

2041

Home Office P. O. Box 31

Russell, Kansas 67665

Date	5-7-92	Sec.	26	Fwp.	85	Range	27 W	Called Out	12:45 A.M.	On Location	3:30 A.M.	Job Start	5:30 A.M.	Finish	8:15 A.M.
Lease	Brown	Well No.	1-26	Location	Tasco 1W/25 1E 1/2 S			County	Shenidan	State	Ks.				
Contractor	Chief Drilling, Inc.			Rig #	2										
Type Job	Plug														
Hole Size	7 7/8"			T.D.	4000'										
Csg.	8 7/8"			Depth	267'										
Tbg. Size				Depth											
Drill Pipe				Depth											
Tool				Depth											
Cement Left in Csg.				Shoe Joint											
Press Max.				Minimum	-										
Meas Line				Displace											
Perf.															

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 Drilling, Inc.  
Street 120 S. Market, Suite 300  
City Wichita, State Ks. 67202

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

Purchase Order No. X  
H. F. [Signature]

**CEMENT**

Amount Ordered	200 sks 60/40 per 6 bag	
Consisting of		
Common	120 sks @ 6.10/sk	732.00
Poz. Mix	80 sks @ 2.40/sk	192.00
Gel.	7 sks @ 6.75/sk (Used 10 sks)	47.25
Chloride		
Quickset		
Sales Tax		
Handling	@ 1.00/sk (200 sks)	200.00
Mileage	@ 0.47/sk/mi (44 mi.) (From Oakley)	352.00
Sub Total		1523.25
Total		

**EQUIPMENT**

Pumptrk	No.	Cementer	Gary H. Wayne, Mo.
	191	Helper	
Pumptrk	No.	Cementer	Joe S.
		Helper	
Bulktrk	#212	Driver	
Bulktrk		Driver	

**DEPTH of Job**

Reference:	#8 Pumptruck - plug	#380.00
	#13 mileage @ 2.00/mi	88.00
	1-8 7/8" dry hole plug	21.00
	Sub Total	489.00
	Tax	
	Total	

Remarks:

1st plug @ 2214' w/25 sks.  
2nd plug @ 1095' w/100 sks.  
3rd plug @ 310' w/40 sks.  
8 7/8" plug @ 40' w/10 sks to surface.  
Plugged rat hole w/15 sks.

Floating Equipment Thanks

RECEIVED  
STATE CORPORATION COMMISSION  
JUN 9 1992  
10-9-92  
CONSERVATION DIVISION  
Wichita, Kansas

Plugged mouse hole w/10 sks