

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

ORIGINAL

API #15-163-23,236 ~~00-00~~  
County Rooks  
SW - SE - SE - Sec. 12 Twp. 8S Rge. 17 X E

Operator: License # 5635  
Name: The Gene Brown Company  
Address Drawer 220  
City/State/Zip Plainville, KS 67663  
Purchaser: Farmland Industries  
Operator Contact Person: Tom Brown  
Phone (913) -434-4811  
Contractor: Name: Emphasis Oil Operations  
License: 8241  
Wellsite Geologist: Tom Brown

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOV  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, 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 \_\_\_\_\_ PBTB  
Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
Other (SWD or Inj?) Docket No. \_\_\_\_\_  
10/15/93 10/20/93 11-02-93  
Spud Date Date Reached TD Completion Date

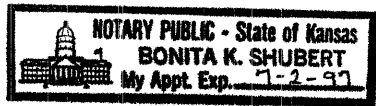
330 Feet from S (circle one) Line of Section  
990 Feet from E (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)  
Lease Name Chesney Unit Well # 404  
Field Name Chesney  
Producing Formation L.K.C.  
Elevation: Ground 1941' KB 1946'  
Total Depth 3342' PBTB 3295  
Amount of Surface Pipe Set and Cemented at 222 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 1250  
50 60/40  
feet depth to Surface w/ 250 6% gelsx cmt.  
Drilling Fluid Management Plan ALT. II 3-1-94  
(Data must be collected from the Reserve Pit) CB  
Chloride content 20,000 ppm Fluid volume 300 bbls  
Dewatering method used skim free water  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name The Gene Brown Company  
Lease Name Chesney Unit License No. 5635  
Quarter Sec. 12 Twp. 8 S Rng. 17 E W  
County Rooks Docket No. E-9977

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 Thomas M. Brown  
Title Development Supervisor Date 12-15-93  
Subscribed and sworn to before me this 15<sup>th</sup> day of December, 19 93.  
Notary Public Bonita K. Shubert  
Date Commission Expires 7-2-97

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
 KCC  SWD/Rep  
 KGS  Other  
RECEIVED  
STATE CORPORATION COMMISSION  
(Spec. Inv.)  
JAN 04 1994



Operator Name The Gene Brown Company Lease Name Chesney Unit Well # 404

Sec. 12 Twp. 8S Rge. 17  East  West  
 County Rooks

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.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	1241	+705
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Topeka	2797	-851
List All E.Logs Run: Gamma Ray - Neutron Cased Hole L-K Wireline		Toronto	3036	-1090
		Lansing K.C.	3055	-1109
		Base K.C.	3305	-1359

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#	222	60/40 POZ	130	3%cc 2%ge
Production	7 7/8	5 1/2	14#	3340	60/40 POZ	200	2%cc 1/4 flowcele

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input checked="" type="checkbox"/> Protect Casing	1250	60/40 no ge	50	
<input type="checkbox"/> Plug Back TD		60/40 6% ge	250	2% cc 1/4 Flowcele
<input type="checkbox"/> Plug Off Zone				

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
	Two	3262-64/3241-39/3233-35	6000 gl	15% Acid	
Two	3222-24/3213-15/3157-59				
Two	3112-14/3096-98/3090-92	2150 gl	28% Acid	3112 TO 3090	

TUBING RECORD	Size 2 3/8	Set At	Packer At None	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Inj. 11-02-93	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil 40	Bbls.	Gas	Mcf	Water 20	Bbls.	Gas-Oil Ratio	Gravity 35
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Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)

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

Production Interval: 3262

15-103-23236-00-00

Phone 913-483-2627, Russell, Kansas

ORIGINAL

Phone Plainville 913-434-2812

Phone 316-793-5861, Great Bend, Kansas

Phone Ness City 913-798-3843

# ALLIED CEMENTING CO., INC. 4391

Home Office P. O. Box 31

Russell, Kansas 67665

*New*

Date	10-15-93	Sec.	12	Twp.	8	Range	17	Called Out	7:00 PM	On Location		Job Start		Finish	10:45 P.
Lease	Chesney MA		Well No.	404		Location		Plainville 6N4E3N		County	Fooks		State		KS
Contractor	Emphasis Drilling Rig 6														
Type Job	Subface														

Hole Size	12 1/4	T.D.	
Csg.	8 1/2	Depth	
Tbg. Size		Depth	
Drill Pipe		Depth	
Tool		Depth	
Cement Left in Csg.	10'15"	Shoe Joint	
Press Max.		Minimum	
Meas Line		Displace	
Perf.			

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 *The Gene Brown Company*

Street \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_

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

Purchase Order No. \_\_\_\_\_

X *Larry Langford*

**CEMENT**

Amount Ordered *130 60 3% CC 2% gel*

Consisting of

Common	
Poz. Mix	
Gel.	
Chloride	
Quickset	
Sales Tax	

**EQUIPMENT**

Pumptrk	No.	Cementer	<i>Dave Marks</i>
<i>153</i>		Helper	
Pumptrk	No.	Cementer	<i>Wayne</i>
		Helper	
Bulktrk		Driver	
<i>218</i>		Driver	

**DEPTH of Job**

Reference:	<i>Pump trk chg</i>	
	<i>2 25 Per mile</i>	
	<i>8 1/2 warden plug</i>	
	Sub/Total	
	Tax	
	Total	

Remarks:

*Cement*

*Cir*

Handling \_\_\_\_\_

Mileage \_\_\_\_\_

Sub Total \_\_\_\_\_

Total \_\_\_\_\_

Floating Equipment \_\_\_\_\_

*Thanks*

RECEIVED  
 STATE CORPORATION COMMISSION  
 JAN 04 1994  
 JAN 4 1994  
 CONSERVATION DIVISION  
 Wichita, Kansas

15-163-23 236-00-07

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

Phone 913-625-5516, Hays, KS  
Phone 913-672-3471, Oakley, KS

Phone 316-886-5926, Medicine Lodge, KS  
Phone 913-798-3843, Ness City, KS

# ALLIED CEMENTING CO., INC. 0008158

Home Office P. O. Box 31      Russell, Kansas 67665

*New*

Date	Sec.	Twp.	Range	Called Out	On Location	Job Start	Finish
10-20-93	12	8 S	17 W	10:00 AM	12:45 PM	4:30 AM	5:00 PM
Lease	Well No.	Location		County	State		
C. HRSNEY UNIT	# 404	PLAINVILLE 6N 4 1/2 E 3N		ROCKS	KANSAS		
Contractor	EMPHASIS DRILLING RIG # 6			Owner	3E NS.		
Type Job	PRODUCTION STRING			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.			
Hole Size	7 7/8	T.D.	3341'				
Csg.	5 1/2	14# New	Depth	3340'			
Tbg. Size		Depth					
Drill Pipe		Depth					
Tool	AFU INSERT @		Depth	3300'			
Cement Left in Csg.	41.65		Shoe Joint	41.65			
Press Max.		Minimum					
Meas Line	✓		Displace	✓ 81 Bbl			
Perf.							

**EQUIPMENT**

Pumptrk	No. #177	Cementor	<i>[Signature]</i>
		Helper	<i>[Signature]</i>
Pumptrk	No.	Cementor	
		Helper	
Bulktrk	#213	Driver	<i>[Signature]</i>
Bulktrk		Driver	

**DEPTH of Job**

Reference:	Pump Truck Chg	
	2251	
1-5 1/2	RUBBER PLUG	
	Sub Total	
	Tax	
	Total	

**Remarks:**

FLOAT HELD

10 SK @ Mouse Hole  
15 SK @ RAT Hole

Purchase Order No. *[Signature]*

**CEMENT**

Amount Ordered 200 SK 6 9/40 28 CC 1/4 # F10-SEAL PER SK

Consisting of

Common	
Poz. Mix	
Gel.	
Chloride	
Quickset	
Sales Tax	
Handling	
Mileage	
Sub Total	
Total	

Floating Equipment 5 1/2 CSG.

1- GUIDE SHOE  
1- BAKER AFU INSERT  
5- CENTRALIZERS  
1- BASKET

RECEIVED  
STATE CORPORATION COMMISSION

JAN 04 1994  
JAN 04, 1994  
CONSERVATION DIVISION  
Wichita, Kansas

15-163-23236 00-00

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

Phone 913-625-5516, Hays, KS  
Phone 913-672-3471, Oakley, KS

Phone 316-886-5926, Medicine Lodge, KS  
Phone 913-798-3843, Ness City, KS

ORIGINAL

# ALLIED CEMENTING CO., INC. 0008426

Home Office P. O. Box 31  
Russell, Kansas 67665

New

Date	10-27-93	Sec.		Twp.		Range		Called Out		On Location		Job Start		Finish	
Lease	Chesney	Well No.	404	Location	Plowville 6N 4E 3N			County	Rooks	State	Ks				
Contractor	O.W.S.	Owner	3E												

Type Job	Cementing
Hole Size	T.D.
Csg.	Depth
Tbg. Size	Depth
Drill Pipe	Depth
Tool	Depth
Cement Left in Csg.	Shoe Joint
Press Max.	Minimum
Meas Line	Displace
Perf.	1250

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: **Gene Brown Co**

Street: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_

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

EQUIPMENT		
Pumptrk	No. 153	Cementer: <b>Glen March</b>
Pumptrk	No. _____	Helper: _____
Bulktrk	Russell	Driver: <b>Juston</b>
Bulktrk	_____	Driver: _____

Purchase Order No. \_\_\_\_\_

X **Frank**

Amount Ordered: **2 sand CEMENT**

Consisting of: **used 210 6% gel 1/4 allowed**

Common \_\_\_\_\_

Poz. Mix \_\_\_\_\_

Gel. \_\_\_\_\_

Chloride \_\_\_\_\_

Quickset \_\_\_\_\_

DEPTH of Job		
Reference:	Pump trk chg	525.00
	2 1/2 Per mile	
	Sub Total	
	Tax	
	Total	

Sales Tax \_\_\_\_\_

Handling \_\_\_\_\_

Mileage \_\_\_\_\_

Sub Total \_\_\_\_\_

Total \_\_\_\_\_

Floating Equipment \_\_\_\_\_

Remarks: spot 2 sand on plug @ 2780 pulled to 1184. mixed 210 cement cir to surface.

2780 Tested @ 2780  
6% gel + 50% 3% C

RECEIVED  
STATE OPERATORY COMMISSION  
JAN 04 1994  
JAN 04, 1994  
CONSERVATION DIVISION  
Wichita, Kansas