

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

Operator: License # 5134
Name: Graham-Michaelis Corp.
Address P. O. Box 247
Wichita, KS 67201
City/State/Zip _____

Purchaser: N/A

Operator Contact Person: Jack L. Yinger
Phone (316) 264-8394

Contractor: Name: _____
License: _____

Wellsite Geologist: _____

Designate Type of Completion
____ New Well Re-Entry ____ Workover

____ Oil ____ SWD ____ SIOW ____ Temp. Abd.
____ Gas ____ ENHR ____ SIGW
____ Dry Other (Core, WSW, Expl., Cathodic, etc)
Water supply well

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

Operator: Graham-Michaelis Corp.

Well Name: Schultze 6-27

Comp. Date 5/10/84 Old Total Depth 3535'

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

11/9/92 11/16/92 1/21/93
Spud Date Date Reached TD Completion Date

API NO. 15- 15-141-20,202 0001
County Osborne
SE NW NW Sec. 27 Twp. 9S Rge. 15W E W

1155 Feet from S (circle one) Line of Section
825 Feet from E (circle one) Line of Section

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

Lease Name Schultze Well # 6-27 WSW

Field Name Round Mound North

Producing Formation Cedar Hills Water Supply Well

Elevation: Ground 2003' KB 2008'

Total Depth 3535' OTD PBD 930'

Amount of Surface Pipe Set and Cemented at 252' 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 cat.

Drilling Fluid Management Plan BN-87
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ 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 Jack L. Yinger

Title Jack L. Yinger, Vice President Date 2/10/93

Subscribed and sworn to before me this 10th day of February, 19 93.

Notary Public Aldine M. Johnson

Date Commission Expires _____

Aldine M. Johnson
NOTARY PUBLIC
State of Kansas
MY APPT. EXPIRES 2-19-93

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

PI

Operator Name **Graham-Michaelis Corp.**

SIDE TWO

Lease Name **Schultze** Well # **6-27 WSW**

Sec. **27** Twp. **9S** Rge. **15W**

East
 West

County **Osborne**

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:

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

See attached copy of original ACO-1.

See attached copy of original ACO-1.

CASING RECORD

New 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 (1984)		8-5/8"	24#	252'		170	
(1995)		5-1/2"		972'		200	60/40 posmix 6% gel

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		(Amount and Kind of Material Used)	
1	690 - 720'	Cedar Hills water supply well.		

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8"	430'		<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

ALLIED CEMENTING COMPANY, INC.
P. O. BOX 31
RUSSELL, KANSAS 67665

Phone 316-793-3861, Great Bend, Kansas

ALLIED CEMENTING CO., INC.
Russell, Kansas 67665
Name Office P. O. Box 31

15-141-20202-00-01

New

RECEIVED
11 1993
DIVISION
WICHITA, KANSAS
3-11-1993

TO: Graham Michaelis Corp.
P. O. Box 232
Russell, KS 67665

INVOICE NO. 62876
PURCHASE ORDER NO. Schultze Crawford WH
LEASE NAME Schultze #6-27
DATE Nov. 10, 1992 UNIT

Sec	Corp	Range	Called Out	On Location	Job Start	Finish
27	9	15	11:00AM	1:00PM	3:45 PM	5:30 PM
Less	Well No.	Location	DATE			
Schultze	6-27	NATIONAL ENERGY	08/06/92			
Contractor	Maier Well Service		Owner <u>SAMP</u>			

SERVICE AND MATERIALS AS FOLLOWS:

Common 120 sks @\$5.50	\$660.00	
Pozmix 80 sks @\$2.50	200.00	
Gel 7 sks @\$6.75	47.25	\$ 907.25
Handling 200 sks @\$1.00	200.00	
Mileage (20) @\$.04¢ per sk per mi	160.00	
Production	475.00	
Mi @\$2.00 pmp trk chg plug	40.00	
	45.00	920.00

1 Basket-----\$127.00
2 AFU Inserts----- 378.00
1 Guide Shoe----- 125.00
Total \$2,457.25 ✓
NOV 17 1992 491.45

If account CURRENT 20% discount will be allowed ONLY if paid within 30 days from date of invoice.

Cement circulated

Thank you! D. R. ... Graham Michaelis Corp. Wichita, Kansas

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1 1/2% Charged Thereafter.

11-17-1992

ORIGINAL

Type Job Production

Hole Size 7 1/2" T.D. 967'

Cap 5 1/2" Depth 966'

Thp Size _____ Depth _____

Drill Pipe _____ Depth _____

Tool _____ Depth _____

Cement Left in Cap 8.70 Shvs Join 8.70

Press Man. _____ Minimum _____

Main Line _____ Displacement _____

Perf. _____

Charge To Graham Michaelis Corp

Street P.O. Box 232

City Russell State Kan 67665

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

Purchase Order No. X 7168889 Routine

CEMENT

Amount Ordered 300 sks 60/40 per 67 bbl

Consisting of Used 200 sks 60/40 per 67 bbl

Common	120	SKS	2	5.50	660.00
Poz. Mix	80	SKS	2	2.50	200.00
Gel.	7	SKS	2	6.75	47.25
Chloride					
Quicker					

DEPTH of Job

Reference #	Item	Cost
#	PUMP TRK	475.00
	1-5 1/2" Rubber plug	45.00
	2nd per ind	40.00
	Sub Total	
	Tax	
	Total	560.00

Remarks: Cement Circulated

Finishing Equipment 5 1/2

1- Basket	- 127.00
2- AFU Insert	- 378.00
1- Guide Shoe	- 125.00
Total	= 630.00

Thank you