

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

Form ACO-1
 September 1999
 Form Must Be Typed

ORIGINAL

Operator: License # 6170
 Name: GLOBE OPERATING, INC.
 Address: P.O. Box 12
 City/State/Zip: Great Bend, KS 67530
 Purchaser: _____
 Operator Contact Person: Richard Stalcup
 Phone: (620) 792-7607
 Contractor: Name: Discovery Drilling Co, Inc.
 License: 31548
 Wellsite Geologist: Jim Musgrove
 Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)
 If Workover/Re-entry: Old Well Info as follows:
 Operator: _____
 Well Name: _____
 Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____
9/20/03 9/27/03 9/28/03
 Spud Date or Date Reached TD Completion Date or
 Recompletion Date Recompletion Date

API No. 15 - 009-24,768-00-00
 County: Barton
 150' N of _____
NE SE SE Sec. 16 Twp. 19 S. R. 14W East West
1140 feet from (S) (circle one) Line of Section
330 feet from (E) (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE (SE) NW SW
 Lease Name: Hiss Well #: 1
 Field Name: Heizer SW
 Producing Formation: LKC
 Elevation: Ground: 1886 Kelly Bushing: 1894
 Total Depth: 3582 Plug Back Total Depth: _____
 Amount of Surface Pipe Set and Cemented at 825 Feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set 1989 Feet
 If Alternate II completion, cement circulated from 1989 ✓
 feet depth to 1200 w/ 125 sx cmt.
 (10sk In Mouse Hole) (15sk In Rat Hole)
 Drilling Fluid Management Plan Miller 11-14-03
 (Data must be collected from the Reserve Pit)
 Chloride content 16,000 ppm Fluid volume 320 bbls
 Dewatering method used Evaporation
 Location of fluid disposal if hauled offsite:
 Operator Name: Paul's Oilfield Service, Inc.,
 Lease Name: Miller License No.: 31085
 Quarter NW Sec. 6 Twp. 19 S. R. 15 East West
 County: Barton Docket No.: 21,324

RECEIVED
NOV 10 2003
KCC WICHITA

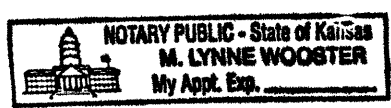
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side 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: Richard Stalcup
 Title: Prod. Supervisor Date: 11-07-03
 Subscribed and sworn to before me this 07th day of NOVEMBER, 2003
 Notary Public: M Lynne Wooster
 Date Commission Expires: 4-2-07

KCC Office Use ONLY

Letter of Confidentiality Attached
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution



X

Operator Name: GLOBE OPERATING, INC. Lease Name: HISS Well #: 1
 Sec. 16 Twp. 19 S. R. 14W East West County: Barton

INSTRUCTIONS: Show important tops and base of formations penetrated; Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

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)

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

List All E. Logs Run:

See Geologist report
 Attached

Logs Enclosed

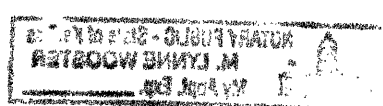
CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacs Used	Type and Percent Additives
Surface Pipe	12 1/4	8 5/8	23	825	Common	425	2%Gel&3%CC
Production St.	7 7/8	5 1/2	14	3581	ASC	125	5#Kal-Seal
			DV Tool @	1989	ASC	125	5#Kal-Seal

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	3281 - 3286	750 gals	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8	3550		<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First Resumerd Production, SWD or Enhr.		Producing Method			
10-9-03		<input type="checkbox"/> Flowing <input checked="" 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
	50		10		38

Disposition of Gas Vented Sold Used on Lease (If vented, Submit ACO-18.)
 METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled
 Production Interval Other (Specify)



ALLIED CEMENTING CO., INC. 12711

Federal Tax I.D. # ~~15-009-24768~~

ORIGINAL
SERVICE POINT:

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

15-009-24768 0000

Ht Bend

DATE 9-21-03	SEC. 16	TWP. 19	RANGE 14	CALLED OUT 5:00AM	ON LOCATION 8:00AM	JOB START 9:15AM	JOB FINISH 10:00AM
LEASE Hiss	WELL # 1	LOCATION Heigen 1/4S, 16, 1/4N, W/S			COUNTY Barton	STATE KS	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Discovery #2

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 825'

CASING SIZE 8 5/8" DEPTH 825'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 20'

PERFS. _____

DISPLACEMENT 52 1/2 bbls

OWNER Some

CEMENT

AMOUNT ORDERED 425 lb 79/30 320cc

270 lb

COMMON	<u>298</u>	@	<u>7.15</u>	<u>\$2130.20</u>
POZMIX	<u>127</u>	@	<u>3.80</u>	<u>\$482.60</u>
GEL	<u>8</u>	@	<u>10.00</u>	<u>\$80.00</u>
CHLORIDE	<u>13</u>	@	<u>30.00</u>	<u>\$390.00</u>
_____	_____	@	_____	_____
_____	_____	@	_____	_____
_____	_____	@	_____	_____
_____	_____	@	_____	_____
_____	_____	@	_____	_____
HANDLING	<u>446</u>	@	<u>1.15</u>	<u>\$512.90</u>
MILEAGE	<u>.05 x 446 x 4</u>	Min.		<u>\$125.00</u>

EQUIPMENT

PUMP TRUCK CEMENTER Tom D

181 HELPER Bob B

BULK TRUCK

344 DRIVER Don D

BULK TRUCK

_____ DRIVER _____

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NOV 10 2003

TOTAL \$3721.20

REMARKS:

KCC WICHITA

SERVICE

Ran 825' of 8 5/8" casing. Break circulation.
Mixed 425 lb 79/30 320cc, 29 lb gel.
Released Plug & displaced with fresh
H₂O.

DEPTH OF JOB 825'

PUMP TRUCK CHARGE \$520.00

EXTRA FOOTAGE 525 @ 1.50 \$787.50

MILEAGE 4 @ 3.50 \$14.00

PLUG 1-8 5/8" Rubber @ 100.00 \$100.00

TOTAL \$896.50

Cement did circulate ✓

Thomas

CHARGE TO: Wade Operating

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____

TOTAL _____

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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____

TOTAL CHARGE ~~_____~~

DISCOUNT ~~_____~~ IF PAID IN 30 DAYS

SIGNATURE Thomas LC

Thomas ALM
PRINTED NAME

ALLIED CEMENTING CO., INC. 12774

Federal Tax I.D.# ~~48-0727000~~

ORIGINAL

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Great Bend

15-009-24758 0000

DATE <u>9-28-03</u>	SEC. <u>16</u>	TWP. <u>19</u>	RANGE <u>14W</u>	CALLED OUT <u>9:00 pm</u>	ON LOCATION <u>11:00 pm</u>	JOB START <u>1:30 am</u>	JOB FINISH <u>2:30 am</u>
LEASE <u>Hiss</u>	WELL # <u>41</u>	LOCATION <u>Heizer light plant - 1 1/2</u>			COUNTY <u>Barton</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)		<u>South - West into</u>					

CONTRACTOR Discovery 2
 TYPE OF JOB Long string - ~~5' 1~~ Bottom Stage
 HOLE SIZE 7 7/8" T.D. 3582
 CASING SIZE 5 1/2 DEPTH _____
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX 1200 MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. 24' - shoe jt.
 PERFS. _____
 DISPLACEMENT 82 3/4 BBLs

OWNER Globe Operating
 CEMENT _____
 AMOUNT ORDERED 125 SK ASC with 5# Kol Seal
 COMMON ASC 125M4 @ 9.00 1125.00
 POZMIX _____ @ _____
 GEL _____ @ _____
 CHLORIDE _____ @ _____
Kol-Sea 625# @ .50 312.50
 _____ @ _____
 _____ @ _____
 _____ @ _____
 HANDLING 162M @ 1.15 186.30
 MILEAGE 162M 05 4 MIO 125.00

EQUIPMENT
 PUMP TRUCK CEMENTER Tack
 # 120 HELPER J.R.
 BULK TRUCK
 # 241 DRIVER Don
 BULK TRUCK
 # _____ DRIVER _____

RECEIVED TOTAL 1748.80

NOV 10 2003

REMARKS:

Run 87 jts of 5 1/2 csg - break pipe with mud pump - cement Bottom stage with 125 sk cement - Displace plug with 38 1/4 BBLs of Fresh Water + 2 1/8 3/4 BBLs of Mud - insert held

SERVICE
 KCC WICHITA
 DEPTH OF JOB 3582'
 PUMP TRUCK CHARGE _____ 1130.00
 EXTRA FOOTAGE _____ @ _____
 MILEAGE 4 @ 3.50 14.00
 PLUG 1- _____ @ _____
5 1/2" Potatoes @ 75.00 NK
 TOTAL 1144.00

Thanks

CHARGE TO: Globe Operating
 STREET _____
 CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

6-5 1/2 centralizers @ 50.00 300.00
1-5 1/2 DU Tool @ 330.00 330.00
1-5 1/2 shoe jt @ 150.00 150.00
1-5 1/2 insert @ 235.00 235.00
1-5 1/2 BASKET @ 128.00 128.00
 TOTAL 4130.00

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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Thomas Alm

Thomas Alm
 PRINTED NAME

ALLIED CEMENTING CO., INC. 12775

Federal Tax I.D.# ~~40-0727000~~

MIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: **ORIGINAL**
Great Bend

15-009-24768 0000

DATE <i>9-28-00</i>	SEC. <i>16</i>	TWP. <i>19</i>	RANGE <i>14 W</i>	CALLED OUT <i>9:00 pm</i>	ON LOCATION <i>11:22 pm</i>	JOB START <i>3:45 am</i>	JOB FINISH <i>3:42 am</i>
LEASE <i>Hiss</i>	WELL # <i>#1</i>	LOCATION <i>Heizer light plant -</i>			COUNTY <i>Sarlaton</i>	STATE <i>KS</i>	
OLD OR NEW (Circle one) <input checked="" type="radio"/> NEW		<i>1 1/2 south - west into</i>					

CONTRACTOR *Discovery #2*
 TYPE OF JOB *Logstring #2*
 HOLE SIZE _____ T.D. _____
 CASING SIZE *5 5/8* DEPTH *(1989')*
 TUBING SIZE _____ DEPTH *(D.V. Tool)*
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX *1200'* MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. *Top stage*
 PERFS. _____
 DISPLACEMENT *48 1/2 BBls*

OWNER *Globe Operating*
 CEMENT
 AMOUNT ORDERED *125 SX A.S.C. with*
516 Mol-Seal
 COMMON *HE 125A4* @ *9.00* *1125.00*
 POZMIX @ _____
 GEL @ _____
 CHLORIDE @ _____
Koc-Seal 625' @ *.50* *312.50*
 @ _____
 @ _____
 @ _____
 @ _____
 @ _____
 HANDLING *162.04* @ *1.15* *186.30*
 MILEAGE *162.04 OS 4 MIA* *175.00*

EQUIPMENT

PUMP TRUCK CEMENTER *Jack*
 # *120* HELPER *T.D.*
 BULK TRUCK
 # *342* DRIVER *Don*
 BULK TRUCK
 # _____ DRIVER _____

RECEIVED

NOV 10 2003

TOTAL *1748.80*

KCC WICHITA SERVICE

REMARKS:

*Break circ with pump truck
 cement Rathole with 15 sx cement
 cement mousehole with 10 sx cement
 cement asgt Displace plug with
 48 1/2 BBls of fresh water
 @ Plug held*

Thanks

DEPTH OF JOB *1989'*
 PUMP TRUCK CHARGE _____ *650.00*
 EXTRA FOOTAGE @ _____
 MILEAGE @ _____ *NC*
 PLUG @ _____
 @ _____
 @ _____

TOTAL *650.00*

CHARGE TO: *Globe Operating*
 STREET _____
 CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

7 @ _____
 @ _____
 @ _____
 @ _____
 @ _____

TOTAL _____

To Allied Cementing Co., Inc.
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 and furnish cementer and helper to assist owner or
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 done to satisfaction and supervision of owner agent or
 contractor. I have read & understand the "TERMS AND
 CONDITIONS" listed on the reverse side.

SIGNATURE *Thomas AL*

TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS
Thomas ALM

PRINTED NAME