

**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: Lumen
Operator Contact Person: Richard Stalcup
Phone: (620) 792-7607
Contractor: Name: Discovery Drilling Co., Inc.
License: 31548
Wellsite Geologist: Jim Musgrove

API No. 15 - 009-24,907-00-00
County: Barton
SE NE NW Sec. 22 Twp. 19 S. R. 14W East West
990 feet from N (circle one) Line of Section
2310 feet from W (circle one) Line of Section

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE **NW** SW
Lease Name: ESSMILLER BROS. FARM Well #: 1
Field Name: Heizer SW
Producing Formation: LKC

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____

Elevation: Ground: 1878 Kelly Bushing: 1886
Total Depth: 3590 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 812.57 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2454 Feet
If Alternate II completion, cement circulated from 2454
feet depth to 1850 w/ 150 sx cmt.
(10sks In Rat Hole)(5sks In Mouse Hole)

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. _____
3/4/06 3/10/06 4-14-06
Spud Date or 3/11/06
Recompletion Date 3/11/06
Completion Date or
Recompletion Date

Drilling Fluid Management Plan AIT I NR
(Data must be collected from the Reserve Pit) 10-30-08
Chloride content 12,000 ppm Fluid volume 160 bbls
Dewatering method used Hauled free fluids
Location of fluid disposal if hauled offsite: _____
Operator Name: Paul's Oilfield Service, Inc.
Lease Name: Petersen #1 License No.: 31085
Quarter NW Sec. 7 Twp. 19 S. R. 15 East West
County: Barton Docket No.: D-22173

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. Super. Date: 4-21-06
Subscribed and sworn to before me this 21st day of April, 2006.
Notary Public: M. Lynne Wooster
Date Commission Expires: 4-2-07

NOTARY PUBLIC - State of Kansas
M. LYNNE WOOSTER
My Appt. Exp. _____

KCC Office Use ONLY

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

RECEIVED
APR 24 2006

KCC WICHITA

Operator Name: GLOBE OPERATING, INC. Lease Name: ESSMILLER BROS. FARM Well #: 1
 Sec. 22 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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets) Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy) List All E. Logs Run: <p style="text-align: center;">Attached</p>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum <p style="text-align: center;">Attached</p>
---	---

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	# Sacjs Used	Type and Percent Additives
Surface Pipe	12 1/4	8 5/8	23	812.57	60/40Poz	425	2%Gel&3%CC
Production St.	7 7/8	5 1/2	14	3584.11	ASC	100	
			D V Tool @ 2454'	ASC		150	

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	3370-74'	2500 gallons 20% NE	

TUBING RECORD	Size <u>2-38"</u>	Set At <u>3398'</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.	Producing Method <input checked="" 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 <u>50,000</u>	Water Bbls. <u>10</u>	Gas-Oil Ratio

Disposition of Gas <input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <small>(If vented, Submit ACO-18.)</small>	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify)	Production Interval
--	--	---------------------

ALLIED CEMENTING CO., INC.

23648

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

SERVICE POINT:

Dr Bond

DATE <u>3-11-06</u>	SEC. <u>22</u>	TWP. <u>19</u>	RANGE <u>14</u>	CALLED OUT <u>4:30 PM</u>	ON LOCATION <u>7:00 PM</u>	JOB START <u>9:00 PM</u>	JOB FINISH <u>9:45 PM</u>
LEASE <u>Finniller</u>	WELL # <u>1</u>	LOCATION <u>Heigen 2S 1E S/S</u>			COUNTY <u>Barton</u>	STATE <u>Ka</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Discovery #2

TYPE OF JOB Production Bottom Stage

HOLE SIZE 7 7/8" T.D. 3590'

CASING SIZE 5 1/2" DEPTH 3584'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX 1400# MINIMUM _____

MEAS. LINE _____ SHOE JOINT 16'

CEMENT LEFT IN CSG. 16'

PERFS. _____

DISPLACEMENT 87 bbls 27 bbls H₂O - 59 3/4 bbls mud

OWNER Some

CEMENT

AMOUNT ORDERED 100 lbs Asc. 5# Kolred/sh
500 gal ASF

EQUIPMENT

PUMP TRUCK CEMENTER Tom Dickson

181 HELPER Rick H

BULK TRUCK

341 DRIVER Don D

BULK TRUCK

_____ DRIVER _____

COMMON	@		
POZMIX	@		
GEL <u>2.24</u>	@	<u>15.00</u>	<u>30.00</u>
CHLORIDE	@		
ASC <u>100 lbs</u>	@	<u>11.80</u>	<u>1180.00</u>
<u>SALT 6.44</u>	@	<u>17.30</u>	<u>103.80</u>
<u>KOLSEAL 500#</u>	@	<u>.65</u>	<u>325.00</u>
<u>ASFUSH 500 GAL</u>	@	<u>1.00</u>	<u>500.00</u>
	@		
	@		
	@		
	@		
HANDLING <u>12.4</u>	@	<u>1.70</u>	<u>210.80</u>
MILEAGE <u>124 MI @ 074</u>			<u>200.00</u>
		TOTAL	<u>2549.60</u>

REMARKS:

Run 3584' of 5 1/2" cas. Break circulation.
Pumped 500 gal ASF Mixed 100 lbs ASC
5# Kolred/sh. Washed up. Released plug.
Displaced with 27 bbls H₂O - 59 3/4 bbls
Mud. Landed plug @ 1400#.
Released & Hold. O

CHARGE TO: Wade Operating

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB 3584'

PUMP TRUCK CHARGE _____ 1450.00

EXTRA FOOTAGE _____ @ _____

MILEAGE 4 @ 5.00 20.00

MANIFOLD _____ @ _____

_____ @ _____

_____ @ _____

TOTAL 1470.00

RECEIVED
APR 24 2006
KCC WICHITA

PLUG & FLOAT EQUIPMENT

<u>1- 5 1/2" Underdrill</u>	@	<u>160.00</u>	<u>160.00</u>
<u>2- 5 1/2" Centralizers</u>	@	<u>50.00</u>	<u>350.00</u>
<u>1- 5 1/2" Stage Collar</u>	@	<u>330.00</u>	<u>330.00</u>
<u>1- 5 1/2" Basket</u>	@	<u>140.00</u>	<u>140.00</u>
<u>1- 5 1/2" Catchdown Plug</u>	@	<u>350.00</u>	<u>350.00</u>
		TOTAL	<u>4300.00</u>

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.

SIGNATURE Thomas Alan

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME Thomas Alan

ALLIED CEMENTING CO., INC.

23649

F

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

SERVICE POINT:

MT Bend

DATE <u>3-11-06</u>	SEC <u>22</u>	TWP. <u>19</u>	RANGE <u>14</u>	CALLED OUT _____	ON LOCATION _____	JOB START <u>10:15 PM</u>	JOB FINISH <u>11:00 PM</u>
LEASE <u>Ersmiller</u>	WELL # <u>1</u>	LOCATION <u>Heiger 2 S 1 E 5/3</u>			COUNTY <u>Barton</u>	STATE <u>Ks</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Darcoway #2
 TYPE OF JOB Produced Top Stage
 HOLE SIZE 7 7/8" T.D. 3590'
 CASING SIZE 5 1/2" DEPTH 3584
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL Stage Collar DEPTH 2454'
 PRES. MAX 1200# MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT 59 3/4 bbls

OWNER Same

CEMENT
 AMOUNT ORDERED 175 sha ASC 5# Kalmel/sh
500 gal ASF

EQUIPMENT

PUMP TRUCK CEMENTER Tom D
 # 181 HELPER Rick H
 BULK TRUCK
 # 260 DRIVER Don D
 BULK TRUCK
 # _____ DRIVER _____

COMMON	_____	@	_____	_____
POZMIX	_____	@	_____	_____
GEL	<u>3 gal</u>	@	<u>15.00</u>	<u>45.00</u>
CHLORIDE	_____	@	_____	_____
ASC	<u>175 gal</u>	@	<u>11.80</u>	<u>2065.00</u>
SALT	<u>11 gal</u>	@	<u>17.30</u>	<u>190.30</u>
KAL SEAL	<u>875 #</u>	@	<u>.65</u>	<u>568.75</u>
ASF FLUSH	<u>500 GAL</u>	@	<u>1.00</u>	<u>500.00</u>
_____	_____	@	_____	_____
_____	_____	@	_____	_____
_____	_____	@	_____	_____
_____	_____	@	_____	_____
_____	_____	@	_____	_____
HANDLING	<u>215 gal</u>	@	<u>1.70</u>	<u>365.50</u>
MILEAGE	<u>215 gal 07 4</u>	@	<u>11.00</u>	<u>2365.00</u>
TOTAL				<u>3934.55</u>

REMARKS:

Stage Collar @ 2454' Mapped Bomb
Prepped to 900 # & Opened Stage Collar.
Broke circulation. Mixed 150 sha ASC
5# Kalmel/sh. Released Plug. Displaced
with fresh H₂O. Landed Plug at 1200#
and Stage Collar closed.
Released & Held.
Plugged hole w/15 sha Marshals w/10 sha

SERVICE

DEPTH OF JOB 2454'
 PUMP TRUCK CHARGE _____ 860.00
 EXTRA FOOTAGE _____ @ _____
 MILEAGE 4 @ _____ NC
 MANIFOLD _____ @ _____
 _____ @ _____
 _____ @ _____
 TOTAL 860.00

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

PLUG & 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 AK

Thomas AKM
 PRINTED NAME

RECEIVED
 APR 24 2006
 KCC WICHITA

ALLIED CEMENTING CO., INC.

23513

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

SERVICE POINT:

Great Bend

DATE <u>3-21-06</u>	SEC. <u>22</u>	TWP. <u>19</u>	RANGE <u>14w</u>	CALLED OUT <u>3:00 am</u>	ON LOCATION <u>4:15 am</u>	JOB START <u>6:00 am</u>	JOB FINISH <u>7:15 am</u>
E.S.S. Miller Farm LEASE Brothers		WELL # <u>41</u>	LOCATION <u>96 + 24th street - 3rd</u>	COUNTY <u>Darton</u>	STATE <u>KS.</u>		
OLD OR <u>NEW</u> (Circle one)			<u>intersection to west - north - east - south into</u>				

CONTRACTOR Discovery Drilling #2

TYPE OF JOB Surface Pipe

HOLE SIZE 8 5/8 T.D. 813'

CASING SIZE 8 5/8 DEPTH 812'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX 700 lbs MINIMUM _____

MEAS. LINE _____ SHOE JOINT ✓

CEMENT LEFT IN CSG. 42' - Baffle Plate

PERFS. _____

DISPLACEMENT 195 BRB's

OWNER Globe Operating, Inc.

CEMENT
AMOUNT ORDERED 1/25 cu. 70130 lbs
3% c/c + 2% gel

EQUIPMENT

PUMP TRUCK CEMENTER Jack

181 HELPER Ricky

BULK TRUCK

344 DRIVER Steve

BULK TRUCK

_____ DRIVER _____

COMMON	<u>298 cu.</u>	@	<u>9.60</u>	<u>2860.80</u>
POZMIX	<u>127 cu.</u>	@	<u>5.20</u>	<u>660.40</u>
GEL	<u>8 cu.</u>	@	<u>15.00</u>	<u>120.00</u>
CHLORIDE	<u>13 cu.</u>	@	<u>42.00</u>	<u>546.00</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>446 cu.</u>	@	<u>1.70</u>	<u>758.20</u>
MILEAGE	<u>446 mi.</u>	@	<u>4.50</u>	<u>200.70</u>
TOTAL				<u>5145.40</u>

REMARKS:

Ran job of 8 5/8 csq. Cement with
1/25 cu cement. Displace plug with
195 BRB's of fresh water.
Cement pipe to cellar -
Plug down @ 7:15 am

Thanks

CHARGE TO: Globe Operating, Inc.

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB	<u>812'</u>		
PUMP TRUCK CHARGE			<u>735.00</u>
EXTRA FOOTAGE	<u>512</u>	@	<u>.60</u>
MILEAGE	<u>4</u>	@	<u>5.00</u>
MANIFOLD		@	
		@	
		@	
TOTAL <u>1062.20</u>			

RECEIVED
APR 24 2006
KCC WICHITA

PLUG & FLOAT EQUIPMENT

<u>1-8 5/8 Rubber plug</u>	@	<u>100.00</u>	<u>100.00</u>
<u>1-8 5/8 Baffle Plate</u>	@	<u>45.00</u>	<u>45.00</u>
	@		
	@		
TOTAL <u>145.00</u>			

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

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.

SIGNATURE [Signature]

DAVE BREILING
PRINTED NAME