

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

KCC
SEP 12 2005

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

CONFIDENTIAL

ORIGINAL

Operator: License # 32334
Name: Chesapeake Operating, Inc.
Address: P. O. Box 18496
City/State/Zip: Oklahoma City, OK 73154-0496
Purchaser: Oneok
Operator Contact Person: Jim Reisch, Barbara Bale
Phone: (405) 848-8000
Contractor: Name: Murfin Drilling
License: 30606
Wellsite Geologist: Rodney Napier
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW 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. _____
06/16/05 06/27/05 08/02/05
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 081-21593 - 00-00
County: Haskell
SE - SE - SE Sec. 20 Twp. 30 S. R. 33 East West
660 feet from S N (circle one) Line of Section
330 feet from E W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Willet Estate Well #: 2-20
Field Name: Victory
Producing Formation: Morrow
Elevation: Ground: 2960 Kelly Bushing: 2971
Total Depth: 5550 Plug Back Total Depth: 5460
Amount of Surface Pipe Set and Cemented at 1840 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2544 Feet
If Alternate II completion, cement circulated from NA
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit) ALT I WITH 4-24-07
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No. SEP 14 2005
Quarter _____ Sec. _____ Twp. _____ S. R. _____
County: _____ Docket No.: _____

RECEIVED
KANSAS CORPORATION COMMISSION
SEP 14 2005
CONSERVATION DIVISION
WICHITA, KS

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: Barbara J. Bale for Jim Reisch
Title: Jim Reisch Date: 09/12/05
Subscribed and sworn to before me this 13th day of September,
20 05.
Notary Public: Lucretia A. Morris
Date Commission Expires: 11/27/08

NOTARY SEAL
LUCRETIA A. MORRIS
Notary Public
State of Oklahoma
Commission # 00018352 Expires 11/27/08

KCC Office Use ONLY
YES Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

CONFIDENTIAL

KCC

SEP 12 2005

ORIGINAL

Side Two

CONFIDENTIAL

Operator Name: Chesapeake Operating, Inc. Lease Name: Willet Estate Well #: 2-20
Sec. 20 Twp. 30 S. R. 33 East West County: Haskell

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 (Attach Additional Sheets)
Samples Sent to Geological Survey
Cores Taken
Electric Log Run (Submit Copy)
List All E. Logs Run:
DIL,ML,CNL
Log Formation (Top), Depth and Datum
Sample
Name Top Datum
Heebner Shale 4068 -1097
Lansing 4161 -1190
Starkshale 4596 -1625
Marmaton 4770 -1799
Cherokee Shale 4933 -1962
Morrow Shale 5236 -2265
Meramec 5413 -2442

CASING RECORD
Report all strings set-conductor, surface, intermediate, production, etc.
Table with 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

ADDITIONAL CEMENTING / SQUEEZE RECORD
Table with columns: Purpose, Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives

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 5275-80'; 5285-92' 18800 gal gel & 31,400# 20/40, 406,000 SCF N2
4 5246-48'; 5252-56' 600 gal 15% NeFe

TUBING RECORD
Size Set At Packer At Liner Run
2-7/8 5300 NA
Date of First, Resumerd Production, SWD or Enhr. 08/03/05
Producing Method Flowing Pumping Gas Lift Other (Explain)
Estimated Production Per 24 Hours Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity
34 33 0 970 32

Disposition of Gas METHOD OF COMPLETION Production Interval
Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
Other (Specify)

RECEIVED
KANSAS CORPORATION COMMISSION
SEP 14 2005
CONSERVATION DIVISION
WICHITA, KS

CONFIDENTIAL

ORIGINAL P. 08

ALLIED CEMENTING CO., INC. 19453

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

KCC
SEP 12 2005

SERVICE POINT: OAKLEY

DATE <u>6-17-05</u>	SEC <u>20</u>	TWP. <u>30S</u>	RANGE <u>33W</u>	ON LOCATION <u>11:00 PM</u>	JOB START <u>5:15 AM</u>	JOB FINISH <u>6:45 AM</u>
LEASE <u>WELLET ESTATE</u>	WELL # <u>2-20</u>	LOCATION <u>Sublette 4W-2 1/2- WFW</u>	COUNTY <u>HASKELL</u>	STATE <u>KS</u>		
OLD OR <u>NEW</u> (Circle one)						

CONTRACTOR MURFIN DRILL. REG # 21 OWNER SAME

TYPE OF JOB SURFACE

HOLE SIZE 12 1/4" T.D. 1844'

CASING SIZE 8 5/8" DEPTH 1844'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT 44.63'

CEMENT LEFT IN CSG. 44.63

PERFS. _____

DISPLACEMENT 114 1/2 BBL

EQUIPMENT _____

CEMENT			
AMOUNT ORDERED	<u>150 SKS CLASS "C" 28 CC</u>		
	<u>675 SKS 85/15 28 CC 1/4" FLO-SEAL</u>		
COMMON	@		
POZMIX	@		
GEL	@		
CHLORIDE	<u>19 SKS</u>	@ <u>36</u>	<u>684</u>
ASC	@		
CLASS "C"	<u>150 SKS</u>	@ <u>11.45</u>	<u>1717.50</u>
85/15 RATE	<u>675 SKS</u>	@ <u>9.78</u>	<u>6547.50</u>
FLO-SEAL	<u>169</u>	@ <u>1.60</u>	<u>270.40</u>
HANDLING	<u>890 SKS</u>	@ <u>1.50</u>	<u>1335</u>
MILEAGE	<u>5 1/2 PER SK/mile</u>		<u>2202.25</u>
TOTAL			<u>12757.40</u>

PUMP TRUCK # 191 CEMENTER TERRY HELPER WAYNE

BULK TRUCK # 386 DRIVER JARROD

BULK TRUCK # 347 DRIVER LONNIE

REMARKS:

MAX 675 SKS 85:15 87 GEL 28 CC
1/4" FLO-SEAL 150 SKS CLASS "C"
28 CC + DISPLACED 114 1/2 BBL
WATER.

CEMENT did CIRCULATE
PLUG LANDED
FLOAT HELD

THANK YOU

SERVICE

DEPTH OF JOB	<u>1844'</u>		
PUMP TRUCK CHARGE			<u>1260</u>
EXTRA FOOTAGE	@		
MILEAGE	<u>45 MI</u>	@ <u>4.50</u>	<u>202.50</u>
MANIFOLD	@		
TOTAL			<u>1462.50</u>

CHARGE TO: CHESAPEAKE OPERATING

STREET _____

CITY _____ STATE _____ ZIP _____

RECEIVED
KANSAS CORPORATION COMMISSION
SEP 14 2005

PLUG & FLOAT EQUIPMENT

1-APU INSERT	@		<u>262.00</u>
3-CENTRALIZERS	@ <u>33</u>		<u>99</u>
1-BASKET	@		<u>165</u>
1-RUBBER PLUG	@		<u>100</u>
TOTAL			<u>626</u>

To Allied Cementing Co., Inc. CONSERVATION DIVISION
WICHITA, KS
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 Erma J. Moore

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

PRINTED NAME

CONFIDENTIAL

ALLIED CEMENTING CO., INC. 19649

KCC

SEP 12 2005

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

SERVICE POINT:

CgKley

CONFIDENTIAL

DATE: <u>6-26-05</u>	SEC: <u>20</u>	TWP: <u>30E</u>	RANGE: <u>33W</u>	CALLED OUT	ON LOCATION: <u>1:10 PM</u>	JOB START: <u>7:50 PM</u>	JOB FINISH: <u>8:45 PM</u>
Willet	LEASE: <u>Estate</u>	WELL #: <u>2-20</u>	LOCATION: <u>Sublette #4522's WIS</u>	COUNTY: <u>Haskell</u>	STATE: <u>Ks</u>		
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Murfin Drlg Rig 25' OWNER same

TYPE OF JOB Production string

HOLE SIZE 7 7/8 T.D. 5552'

CASING SIZE 5 1/2 DEPTH 5575.32'

TUBING SIZE DEPTH

DRILL PIPE PTC collar DEPTH

TOOL PTC collar DEPTH 3010'

PRES. MAX 1400' MINIMUM

MEAS. LINE SHOE JOINT 45.07'

CEMENT LEFT IN CSG. 4507

PERFS.

DISPLACEMENT 131 3/4 bbls

CEMENT	AMOUNT ORDERED	PRICE	TOTAL
500 gals Mud Clean			
250 sk CH, 10% Gyp Seal, 10% SPT			
6" Kal Seal/sk, .82 FL-160			
COMMON class #	250 sks @ 10.00		2500.00
POZMIX	@		
GFI	@		
CHLORIDE	@		
ASC	@		
SPT	27 sks @ 7.50		202.50
Kal Seal	1500' @ .60		900.00
Gyp Seal	24 sks @ 18.25		438.00
FL-160	198' @ 9.40		1861.20
Mud Clean	500 gals @ 1.00		500.00
HANDLING	335 sks @ 1.50		502.50
MILEAGE	.055¢/sk/mile		829.35
		TOTAL	7451.55

EQUIPMENT

PUMP TRUCK CEMENTER Dean

323-281 HELPER Andrew/Walt

BULK TRUCK

356 DRIVER Denny

BULK TRUCK

DRIVER

REMARKS:

pump 500 gals Mud Clean
Mix 15 sks in Kal Hole
Mix 10 sks in Mouse Hole
pump 225 sks cement down string
Wash pump line. Disp 131 3/4 bbls
Plug Landel at 1400'
Float Head.
Thank you

SERVICE

DEPTH OF JOB	5575'		
PUMP TRUCK CHARGE			1440.00
EXTRA FOOTAGE	@		
MILEAGE	4.5 miles @ 48.00		216.00
MANIFOLD & Head	@		75.00
		TOTAL	1717.50

CHARGE TO: Chesapeake Operations

STREET _____

CITY _____ STATE _____ ZIP _____

RECEIVED
KANSAS CORPORATION COMMISSION
SEP 14 2005

To Allied Cementing Co., Inc. CONSERVATION DIVISION
WICHITA, KS
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.

5 1/2" PLUG & FLOAT EQUIPMENT			
Guide shoe			130.00
BFH INSERT	@		320.00
15 - Turbolizers	@ 40.00		600.00
1 - Basket	@ 140.00		140.00
1 - PFT collar	@		1750.00
5 1/2 Rubber Plug	@		60.00
5 1/2 stop Ring			15.00
		TOTAL	3015.00

TAX _____

TOTAL CHARGE ~~3015.00~~

DISCOUNT ~~_____~~ IF PAID IN 30 DAYS

SIGNATURE Pat Lee

PRINTED NAME

CONFIDENTIAL

ALLIED CEMENTING CO., INC.

22136

KCC

SEP 12 2005

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

SERVICE POINT:
Corkley

DATE <i>7-15-05</i>	SEC <i>20</i>	TWP <i>30S</i>	RANGE <i>33W</i>	ON LOCATION <i>10:30 AM</i>	JOB START <i>10:50 AM</i>	JOB FINISH <i>12:00 PM</i>
WILET	WELL # <i>2-20</i>	LOCATION <i>Sublette 4.5W 2 1/2 S 4 1/2</i>		COUNTY <i>Haskell</i>	STATE <i>KS</i>	
LEASE <i>E 67970</i>						
OLD OR <u>NEW</u> (Circle one)						

CONTRACTOR *Superior Well Service*

TYPE OF JOB *Port Collar*

HOLE SIZE _____ T.D. _____

CASING SIZE *5 1/2* DEPTH _____

TUBING SIZE *2 7/8* DEPTH *2545'*

DRILL PIPE _____ DEPTH _____

TOOL *Port collar* DEPTH *2545'*

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT *14 Bbls*

EQUIPMENT _____

OWNER *Squire*

CEMENT AMOUNT ORDERED *150 SKS CI*

350 SKS Lite 1/4" Flc Seal

Class C 150 SKS @ 11.45 1717.50

POZ MIX @ _____

GEL @ _____

CHLORIDE @ _____

ASC @ _____

Lite 350 SKS @ 8.40 2940.00

Flc Seal 88 A @ 1.60 140.80

HANDLING *5275 SKS* @ 1.50 790.50

MILEAGE *105.5 q / SK mile* 10.14 1065

TOTAL *6603.45*

PUMP TRUCK CEMENTER *Dean*

323-281 HELPER *Amanda*

BULK TRUCK # *394* DRIVER *Mike*

BULK TRUCK # *218* DRIVER *Lamine*

REMARKS:

*Port collar at 2545' Pressure
Tool to 2000' open tool had blow
Mix 350 SKS Lite 1/4" Flc Seal +
150 SKS Class C. Disp w/ 14 Bbls
Cement did circulate
Close tool & press up to 2000' ok
Ran 2 joint reverse. Hole clean*

Thank You

CHARGE TO: *Chesspague Operating*

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB _____

PUMP TRUCK CHARGE _____ 750.00

EXTRA FOOTAGE @ _____

MILEAGE *3.5 miles* @ 4.50 157.50

MANIFOLD @ _____

TOTAL *977.50*

RECEIVED FLOAT EQUIPMENT
KANSAS CORPORATION COMMISSION

SEP 14 2005

CONSERVATION DIVISION
WICHITA, KS

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 *W.D. Duggan*

TAX _____

TOTAL CHARGE *7077.25*

DISCOUNT *350 SKS @ 11.45 = 3997.50* IF PAID IN 30 DAYS

PRINTED NAME _____