

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

RECEIVED
KANSAS CORPORATION COMMISSION Form ACO-1
September 1999
JUL 15 2005 Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

CONFIDENTIAL

CONSERVATION DIVISION
WICHITA, KS

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: Wes Hansen
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. _____
03/15/05 03/27/05 05/06/05
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 189-22485 - 00-00
County: Stevens
C NW NE Sec. 19 Twp. 34 S. R. 36 East West
660 feet from S / N (circle one) Line of Section
1980 feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Schneider Well #: 2-19
Field Name: Vorhees
Producing Formation: Morrow
Elevation: Ground: 3100 Kelly Bushing: 3111
Total Depth: 6955 Plug Back Total Depth: 6450
Amount of Surface Pipe Set and Cemented at 1770 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 3145 Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
ACT I W Han
4-23-07
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. R. _____ East West
County: _____ Docket No.: _____

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: Asset Manager Date: 07/14/05
Subscribed and sworn to before me this 14th day of July
20 05
Notary Public: Lucretia A. Morris
Date Commission Expires: 11/27/08

NOTARY PUBLIC
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

Operator Name: Chesapeake Operating, Inc. Lease Name: Schneider Well #: 2-19
 Sec. 19 Twp. 34 S. R. 36 East West County: Stevens

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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input 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 <i>(Submit Copy)</i> List All E. Logs Run: DIL,ML,BHC,CNLFDC	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Heebner Shale</td> <td>4250</td> <td>-1139</td> </tr> <tr> <td>Lansing</td> <td>4394</td> <td>-1283</td> </tr> <tr> <td>Stark Shale</td> <td>4941</td> <td>-1830</td> </tr> <tr> <td>Marmaton</td> <td>5134</td> <td>-2023</td> </tr> <tr> <td>Cherokee Shale</td> <td>5475</td> <td>-2364</td> </tr> <tr> <td>Morrow Shale</td> <td>5907</td> <td>-2796</td> </tr> <tr> <td>Meramec</td> <td>6539</td> <td>-3428</td> </tr> </table>	Name	Top	Datum	Heebner Shale	4250	-1139	Lansing	4394	-1283	Stark Shale	4941	-1830	Marmaton	5134	-2023	Cherokee Shale	5475	-2364	Morrow Shale	5907	-2796	Meramec	6539	-3428
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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
Surf	12-1/4	8-5/8	24#	1770	650 A poz $\frac{1}{2}$	150 C	2% cc
prod	7-7/8	5-1/2	17#	6950	H	450	10% gyp seal
Port Collar				3102	350 C & $\frac{1}{2}$	150 Lite	1/4# flo 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
4	6770 - 6774 CIBP @6760	500g 20% HCL	
4	6700-6706 CIBP @6450	500 g 20% HCL	
2	6262-6268	Frac	
2	6328-6313	65Q N2 + 5500g gel + 89K sd	

TUBING RECORD	Size 2-7/8"	Set At 6744	Packer At 6744	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 05/06/05		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. 0	Gas Mcf 305	Water Bbls. 9	Gas-Oil Ratio NA

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

METHOD OF COMPLETION Production Interval

ALLIED CEMENTING CO., INC. 19116

CONFIDENTIAL

RECEIVED
KANSAS CORPORATION COMMISSION

KCC

JUL 15 2005 SERVICE POINT: Wichita, KS

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

JUL 13 2005

CONFIDENTIAL

CONSERVATION DIVISION
WICHITA, KS

DATE <u>3-16-05</u>	SEC. <u>19</u>	TWP. <u>34</u>	RANGE <u>36</u>	CALLED OUT <u>5:00pm</u>	ON LOCATION <u>8:30pm</u>	JOB START <u>4:30pm</u>	JOB FINISH <u>1:30am</u>
SWADEL LEASE	WELL # <u>2-19</u>	LOCATION <u>Moscow 16" 25' 3 1/2 W</u>			COUNTY <u>Stevens</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)				<u>S-side</u>			

CONTRACTOR Murphy #21 OWNER same

TYPE OF JOB Sur-Side

HOLE SIZE 12 1/4 T.D. 1770'

CASING SIZE 8 5/8 24# DEPTH 1770'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT 44 39

CEMENT LEFT IN CSG. 44.39

PERFS. _____

DISPLACEMENT 110 BALS

CEMENT

AMOUNT ORDERED 650 lbs 29cc

1 1/4" CB-seal

1 50" C" 29cc

COMMON Class C 150 @ 10.95 1642.50

POZMIX _____ @ _____

GEL _____ @ _____

CHLORIDE 18 @ 33.00 594.00

ASC _____ @ _____

Fl-seal 103 @ 1.40 228.20

Lite-went 650 @ 8.40 5460.00

HANDLING 858 @ 1.35 1158.30

MILEAGE 105 1/2 mile 858.00

TOTAL 9941.00

EQUIPMENT

PUMP TRUCK CEMENTER Fuzzy - max

191 HELPER WAYNE

BULK TRUCK

347 DRIVER harry

BULK TRUCK

386 DRIVER mike

REMARKS:

Cement did circulate

Insert hole

Plug down @ 1:15 am

Thanks Fuzzy

CHARGE TO: Chesapeake Operating

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB 1770'

PUMP TRUCK CHARGE _____ 1260.00

EXTRA FOOTAGE _____ @ _____

MILEAGE 20 @ 4.50 90.00

MANIFOLD _____ @ _____

Head 1 @ 75.00 75.00

TOTAL 1425.00

PLUG & FLOAT EQUIPMENT

1-8 5/8 Plug @ 100.00 100.00

1-8 5/8 Insert @ 262.00 262.00

3-8 5/8 Cant @ 330.00 990.00

1-8 5/8 BASKET @ 180.00 180.00

TOTAL 641.00

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.

SIGNATURE [Signature]

TAX _____

TOTAL CHARGE [Crossed out]

DISCOUNT [Crossed out] IF PAID IN 30 DAYS

As per Bod
Pat Lee

PRINTED NAME

ALLIED CEMENTING CO., INC.

19189

CONFIDENTIAL

JUL 13 2005

JUL 15 2005 SERVICE POINT:

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

CONFIDENTIAL

CONSERVATION DIVISION
WICHITA, KS

Oakley

DATE: <u>3-27-05</u>	SEC: <u>19</u>	TWP: <u>34E</u>	RANGE: <u>36W</u>	CALLED OUT	ON LOCATION: <u>12:30 AM</u>	JOB START: <u>10:45 AM</u>	JOB FINISH: <u>12:00 PM</u>
LEASE: <u>Schneider</u>	WELL #: <u>2-19</u>	LOCATION: <u>MOSCOW 16 1/2 S 36 W S/S</u>	COUNTY: <u>STEVENS</u>	STATE: <u>KS</u>			

OLD OR NEW (Circle one)

CONTRACTOR Muffin Drly Rig 21

TYPE OF JOB 5/2 Production string

HOLE SIZE 7 7/8 T.D. 6965'

CASING SIZE 5 1/2 DEPTH 6960'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL Port Collar DEPTH 3102'

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT 44'

CEMENT LEFT IN CSG. _____

PERF'S _____

DISPLACEMENT 160 1/2 bbls

OWNER Same

CEMENT AMOUNT ORDERED

<u>450 SKS CL H, 10% Gyp - Seal, 6% Kol - Seal,</u>		
<u>10% Salt, 8% FL-160</u>		
<u>class H</u>		
COMMON <u>450 SKS</u>	@ <u>9.55</u>	<u>4297.50</u>
POZ MIX _____	@ _____	_____
GEL _____	@ _____	_____
CHLORIDE _____	@ _____	_____
ASC _____	@ _____	_____
<u>SALT 48 SKS</u>	@ <u>7.50</u>	<u>360.00</u>
<u>Kol-seal 27049</u>	@ <u>.50</u>	<u>1350.00</u>
<u>Gyp-seal 426 SKS</u>	@ <u>17.85</u>	<u>8388.25</u>
<u>FL-160 3389</u>	@ <u>8.00</u>	<u>2724.00</u>
<u>Mud clean 500 gals</u>	@ <u>1.00</u>	<u>500.00</u>
HANDLING <u>605 SKS</u>	@ <u>1.35</u>	<u>816.75</u>
MILEAGE <u>54 sk/mile</u>		<u>605.00</u>
TOTAL		<u>11472.20</u>

EQUIPMENT

PUMP TRUCK # 373-281 CEMENTER Dean

BULK TRUCK # 359 HELPER Fuzzy Max

BULK TRUCK # _____ DRIVER Jerry

BULK TRUCK # _____ DRIVER _____

REMARKS:

pump 500 gals mud clean

Plug Rat Hole w/ 15 SKS

Plug Mouse Hole w/ 10 SKS

Mix 425 SKS CL H, 10% Gyp-seal

10% Salt, 6% Kol-seal, 8% FL-160.

Disp w/ 160 1/2 bbls water

Plug handed, 2:00 PM

Float Held.

Thank you.

CHARGE TO: Chesapeake Operations

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB <u>6960'</u>		
PUMP TRUCK CHARGE _____		<u>1750.00</u>
EXTRA FOOTAGE _____	@ _____	_____
MILEAGE <u>20 Miles</u>	@ <u>4.00</u>	<u>80.00</u>
MANIFOLD & Head Rental _____	@ _____	<u>75.00</u>
TOTAL		<u>1905.00</u>

PLUG & FLOAT EQUIPMENT

<u>Guide shoe</u>		<u>130.00</u>
<u>Sure Seal Float Collar</u>	@ _____	<u>720.00</u>
<u>15 - Turbo - Central 2005</u>	@ <u>40.00</u>	<u>600.00</u>
<u>2 - Baskets</u>	@ <u>128.00</u>	<u>256.00</u>
<u>1 - Port collar</u>	@ <u>1750.00</u>	<u>1750.00</u>
<u>5/2 - Rubber Plug</u>	@ _____	<u>60.00</u>
<u>STOP Ring</u>		<u>20.00</u>
TOTAL		<u>3136.00</u>

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TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE: Dean Brown

Don Brown
PRINTED NAME

