

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #32334	API No. 15 - 081-21503 -
Name: <u>Chesapeake Operating, Inc.</u>	County: Haskell
Address: P. O. Box 18496	S/2 NW -SE Sec. 2 Twp. 30 S. R.34 East West
City/State/Zip: Oklahoma City, OK 73154-0496	feet from S/ N (clrcle one) Line of Section
Purchaser: Duke	1980 feet from (E)/ W (circle one) Line of Section
Operator Contact Person: <u>Jim Reisch</u> , <u>Barbara Bale</u>	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>405</u>) <u>848-8000</u>	(circle one) NE GE) NW SW
License: 30606	Field Name: Eubank South
Wellsite Geologist:Wes Hansen 축	Producing Formation: Chester
Designate Type of Completion:	Elevation: Ground: 2981 Kelly Bushing: 2991
New Well Re-Entry Worksover > 82	Total Depth: 5590 Plug Back Total Depth: NA
—— Oil —— SWD —— SIOW — E Hemp Abd C O	Amount of Surface Pipe Set and Cemented at1848Feet
X Gas ENHR SIGW THAT OF	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., GetBodic, Bid)	If yes, show depth set 3013 Feet
Gas ENHR SIGW	If Alternate II completion, cement circulated from
Operator:	feet depth tosx cmt.
Contractor: Name: Murfin Drilling License: 30606 Wellsite Geologist: Wes Hansen Designate Type of Completion: New Well Re-Entry Workover Ward Order (Core, WSW, Expl., Catholic, Bold of Well Info as follows: Operator: Well Name: Workover Ward Order (Core, WSW, Expl., Catholic, Bold of Well Info as follows: Well Name: Well Na	SX CITIL
Original Comp. Date: Original Total Depth:	Orliling Fluid Management Plan (Data must be collected from the Reserve Pit) 1-75-03
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 1500 ppm Fluid volume 300 bbls
Plug BackPlug Back Total Depth	
Commingled Docket No.	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
,	Lease Name: License No.:
2/4/04 2/18/04 3/15/04 Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, worked information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline log-TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, wer or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
erein are complete and correct to the best of my knowledge.	garage of the state of the stat
Signature: Darbar & Dale for from Keisch	KCC Office Use ONLY
Title: Asset Manager Date: 07/07/04	Letter of Confidentiality Attached
Subscribed and sworn to before me this 814 day of	If Denied, Yes Date:
\mathcal{A}	Wireline Log Received
20 <u>04</u> .	Geologist Report Received
Notary Public: Rucuti a. Manis # 000 183	UIC Distribution
Data Commissipa harrionary public 11 27 10 4	
OFFICIAL SEAL LUCRETIA A. MORRIS OKLAHOMA COUNTY MY COADSISSION EVPIRES 11-27-3004	

Operator Name: Ch	esapeake Ope	erating, Inc.	Lease	Name:_	MLP Ligh	<u>t</u>	_ Well #:1_	-2
		☐ East ☐ West			Haskell			
tested, time tool open temperature, fluid rec	and closed, flowing overy, and flow rates	nd base of formations and shut-in pressures s if gas to surface test, nal geological well site	, whether sh along with fi	ut-in pre	essure reached s	static level, hydro	static pressure	es, bottom hole
Drill Stem Tests Taker		☐ Yes XNo		ΣL	og Formatic	on (Top), Depth a	nd Datum	Sample
, , , , , , , , , , , , , , , , , , ,				Nam	е		Тор	Datum
·	logical Survey		Cha		se		07	+384
Cores Taken Electric Log Run		☐ Yes 【 No ☑ Yes ☐ No		1	bner Shal		041	-1050
(Submit Copy)		LX fes □ NO		1	sing		.48	-1157
, , , , , , , , , , , , , , , , , , , ,				1	rk Shale		82	-1591
List All E. Logs Run: DIL, CNL:COC	MT Conic				rokee Sha		17	-1926
DIL, CNL.COC	, FILL, SUILL				row Shale		250	-2259
				St.	Geneviev	e 55	506	-2515
					* ** * *	, ¢		
		CASING Report all strings set	RECORD	X Ne		ion. etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig	ght	Setting Depth	Type of Cement	# Sacjs Used	Type and Percent Additives
Surf	12-1/4	8-5/8	24#		1845 '	C1. C	775	
Prod	7-7/8	5-1/2	15.5#	!	5590 '	С1. Н	265	
Port Collar	,				3013	Lite Cl. C	350	
		ADDITIONA	L CEMENTI	NG / SQL	JEEZE RECORD		150	<u> </u>
Purpose: Depth Top Bottom Perforate Protect Casing		Type of Cement #Sacks Use		Used	Type and Percent Additives			
Plug Back TD Plug Off Zone								· · · · · · · · · · · · · · · · · · ·
Shots Per Foot		ON RECORD - Bridge Ple Footage of Each Interval Po			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			
4	5365-74; 53	394–98 † Ct	ester		349 bb1 20# X-link + 68,000# sand			
					+ 6500,000 SCF N2			
	***************************************	1888, 1888, 1888, 1888, 1888, 1888, 1888, 1888, 1888, 1888, 1888, 1888, 1888, 1888, 1888, 1888, 1888, 1888, 188						
					Lines			
TUBING RECORD	Size 2-3/8''	Set At 5355 '	Packer A NA	AT .	Liner Run	Yes X No		
Date of First, Resumero								AN
03/15/04	2-3/		Í	Flowin	g 🔲 Pumpir	ng 🔲 Gas Li	ft 🗌 Oth	er (Explain)
Estimated Production		Bbls. Gas	Mcf	Wat	er B	bls. (Gas-Oil Ratio	Gravity
Per 24 Hours	0	586		0			NA	
Disposition of Gas	METHOD OF C				Production Inter			411444
Vented X Sold	Used on Lease	Open Hole	_	. 🗆	Dually Comp.	Commingled _		<u> </u>

ALLIED CEMENTING CO., INC. 13732

SERVICE P	()	Ш	N.	I
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REMIT TO P.O RU	. BOX 31 SSELL, KA	NSAS 6766	55		SER	ICE POINT:	<u>ey</u>
2-10-C	y SEC.	TWP.	RANGE 34 W	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
MLP Ligh		1-2	LOCATION CATA	1/2 /2 /	1/2 4 1/5	COUNTY Harle	STATE
OLD OR NEW							
CONTRACTOR TYPE OF JOB	Murt	Cin Di	-lg Rig 2	/ OWNER	54 In E	····	
HOLE SIZE	2/4	T.D	1548	CEMENT			
CASING SIZÉ		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	PTH 18481	AMOUNT C	ORDERED	20 2 2	AKIO COL
TUBING SIZE	******		PTH PTH	_ <i>E255E3</i>	15-85-8	0,000	1710.34
DRILL PIPE TOOL	***		PTH	- Cla65 C			
PRES. MAX			NIMUM	COMMON _	- 150 sks	@/0.15	1522.50
MEAS. LINE			OE JOINT 36.	POZMIX _		@ <u> </u>	
CEMENT LEFT	ΓIN CSG.	36-		GEL CHLORIDE	255K5	_@ <u></u> @	750,00
PERFS. DISPLACEMENT	NT /	T5/2 /	36/5	/5-85		to 8.60	5375,00
4-7-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-		UIPMENT		Sugar	504	@/100	50,00
	DQ			Flo Sec	1 194 4	@ <u>140</u>	27/160
PUMP TRUCK	CEMEN	TER	ean/Max			_ @	_
11373-28				HANDLING	8-115-KK	@// <i>15</i>	771.75
BULK TRUCK		. / -		MILEAGE	54/5K/	nile	1183.00
# <u>36/</u> BULK TRUCK	DRIVER	Loni	216-	— RECEIN	VED	•	
# 309		Jar	rc)	— JUL 0 9		TOTA	L <u>/0/23.85</u>
	RI	EMARKS:	(CONSERVATION	N DIVISION SERV	ICE	
				WICHITA		c = 200 comm c data	
Cement	did ci	reulai	e 40 Bbls To	P. Z. DEPTH OF	JOB		1/30,00
Pluc	ander			EXTRA FO	ICK CHARGE	(a)	1100,00
7.74g 29	21) 42 24				28 Miles	@ 3.50	98,00
Float	Held			PLUG_8"	79 Bubber	@	100,00
			The Vine				
			MANK YCU			@	
						ТОТА	1. 1328,00
CHARGE TO:	Chesa	make	Operation	ng a		1017	
		<u> </u>	7)	TOT 40 A 90 TO 40	I ITANA ATNA VEN	
STREET					FLOAT EQ	Ulfivieni	
CITY		STATE	ZIP	- AEI	Tincout	@	2 42 110
				3-60	11757	@ <u>33.00</u>	1 99.00
				1-6	GGKET	@	165,00
To Allied Cer	nenting Co	., Inc.			77 (W.M. 1	(i)	
			menting equipme	nt		тота	L 506,00
		•	assist owner or			1()12	L <u>0-6700</u>
			The above work w n of owner agent c				
		•	nd the "TERMS A	ND			
CONDITION				TOTAL CI	IARGE	COMME	•
				DISCOUN	Т	IF P.	AID IN 30 DAYS
		- 4	.				
SIGNATURE	Ma	LX		MAR	K KNEEL	AND	
					PRIN	TED NAME	

ALLIED CEMENTING CO., INC. 14312.

REMITTO	P.O. BOX 31
	RUSSELL, KANSAS 67665

SERVICE POINT

RUSSELL, KANSAS 67665	S.	Dakley			
DATE 2/18/04 SEC. TWP. RANGE 34 W C.	ALLED OUT ON LOCATION 6/30PM	N JOB START JOB FINISH 2 3/15 AM 4/30 AM			
MLP Light WELLH 1-2 LOCATION Satarita		COUNTY STATE Haskell Its			
OLD OR NEW (Circle one)					
CONTRACTOR MUFFIN #2/	OWNER Same				
TYPE OF JOB CMT 52 Prod. C54 HOLF SIZE 7 1/8 T.D. 5590	CEMENT				
CASING SIZE 5 % 15.5 DEPTH 5596	CEMENT				
TUBING SIZE DEPTH	AMOUNT ORDERED	7 1 10.52			
DRILL PIPE DEPTH	2905Ks Class, H+107	1/5 (4) (6)4/1			
TOOL Port Collar DEPTH 30/3	<u> </u>	7 (2010)			
PRES. MAX 1300 MINIMUM 100	COMMON Class H 290	@ 8,70 2523, cc			
MEAS. LINE SHOE JOINT 4402	POZMIX	@ <u></u>			
CEMENT LEFT IN CSG. 44,02.	to1-5eg/ 1740	# @ .50 870,00			
PERFS,	CHLORIDE				
DISPLACEMENT 131,89	Gyp-5541 270kg				
EQUIPMENT	Sált 355A.	<u>@ 7.50 262,50</u>			
	F1-160 218#	<u> </u>			
PUMP TRUCK CEMENTER MAY	Clapko 26gal	_@ 22.9a 59540			
#373-28/ HELPER F42Zy	Med Clean Socgal				
BULKTRUCK	HANDLING 387 5K, MILEAGE 58 15K 1mi				
# 359 DRIVER JoSh	RECEIVED	541.80			
BULK TRUCK	KANSAS CORPORATION COMMISSION	TOTAL 7838,70			
# DRIVER	JUL 0 9 2004	TOTAL 7 000,70			
REMARKS:	CONSERVATION DIVISION WICHITA, KS SERV	VICE			
lung 500 gal Mud Clear Plug Mouse Hole	DEPTH OF JOB	5590			
with 105 k Plug Nat Holt with 1551s Cmt C59 with 260 3Ks Washup Pimp think Prop Plug Pisplace 132.5 MML Land Plug Float Held	PUMP TRUCK CHARGE	1428,00			
CMT Csq with 260 sks washup Pump	EXTRA FOOTAGE	(Ē)			
TLINE Crop Plus Pisplace 132.5ALL	MILEAGE 2801	@ 3,50 98,00			
Land Pluz Float Held	PLUG 54 Ruppy	@ 60,00			
· · · · · · · · · · · · · · · · · · ·	•••••				
and the state of t		TOTAL 1586,00			
CHARGE TO: Chesapeake Operating INC					
STREET	FLOAT EQ	UIPMENT			
CITYSTATEZIP	1-5' Chid SHOC	120,0			
	1-52 Florit Collar	<u>@</u> 320,00			
	15-54 Centy/12 eng	@ 40.00 600.co			
	2-52 Cent Baskets	@ 12800 756.00			
	1-3A Tais-rt AFU	<u> </u>			
To Allied Cementing Co., Inc.	7-8% Centralizes	@ 33,00 99,00			
You are hereby requested to rent comenting equipment	1-5% Port Collar	165,00			
and furnish cementer and helper to assist owner or		TOTAL 355 2.00			
contractor to do work as is listed. The above work was					
done to satisfaction and supervision of owner agent or	TAX	<u> </u>			
contractor. I have read & understand the "TERMS AND	mar	7 00 00000			
CONDITIONS" listed on the reverse side.	TOTAL CHARGE	ana n			
	DISCOUNT	IF PAID IN 30 DAYS			
SIGNATURE STALL W-P.	SA ARREST CONTRACTOR				
- Town	THARK KNEELAN PRIN	TED NAME			

ALLIED CEMENTING CO., INC. 13679

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

RUSSELL, KANSAS 67665		.5LN	CTK/	<i>y</i>
DATE S-GY SEC. TWP. RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
100	179 1/2 1/2	,	0011110011	STATE
OLD OR NEW (Circle one)	4/16/ 11/2 36 12	We Jot F. All	thiskell	1
CONTRACTOR Signer on level Service	< OWNER	.594	— √-	
TYPE OF JOB PER Collan	· .			
HOLE SIZE T.D.	CEMENT			
CASING SIZE 5 Z DEPTH	AMOUNT OR			
TUBING SIZE 28- DEPTH 30/0'		Lite by	11/1 5 CC	
DRILL PIPE DEPTH	1.505kg	<u> </u>	***	
TOOL PERSONAL SOCCION MINIMUM	~~ 985 C</td <td>- 1 = 4 = 6</td> <td>- 1010</td> <td>1000 0 200</td>	- 1 = 4 = 6	- 1010	1000 0 200
PRES. MAX 3000 MINIMUM MEAS. LINE SHOE JOINT	GOMMON POZMIX	1005K	E @ 10.15	15 2.2.3
CEMENT LEFT IN CSG.	GEL.		@	
PERFS.	CHLORIDE		(6)	
DISPLACEMENT		3.50 SFS	- @ 7.35-	2.572.57
EQUIPMENT			@ <u>7700</u>	<u>~;,,,,,,</u>
15QUI MISM	Flo Gal	889	@ 1,40	123,20
PUMPTRUCK CEMENTER DECLY			@	
#373-28/ HELPER [UZZY Max			@	
BULK TRUCK	— HANDLING_		. @ <u>/1/5</u>	602,80
# 36/ DRIVER Chinie	<u>ع</u> MILEAGE	4/5//	trife	733.60
BULK TRUCK		/ED		
# 218 DRIVER M. KC	KANSAS CORPORATIO		TOTAL	5554.4
	JUL 0 9	2004		
REMARKS:	CONSERVATION	DIVISION SERV	ICE	
pressure Tool To 3000th, oper	- WICHITA, I			
ter Coller pump bad Bry M,	💢 DEPTH OF JO		· · · ·	
3505ks 116 14 1/16 Sept. + 91640	7	CHARGE		650,00
4/50sts C/C. disp 17Bbls.	EXTRA FOOT	AGE	_@	
Circulated Coincut to Surface Thin	MILEAGE	AUE		78. CC
Lost circulation Close por Coller	PLUG	<u>-</u>		
+ represe chean. Ran 2 tout			e2	
			_ @	
Thank	Yer()			7//04
CHARGE TO: Chesapeake Cperaling	_		TOTAL	748.00
CHARGE TO: C. NESSY PAGE C PERGINA	Ĵ			
STREET		FLOAT EQU	JIPMENT	
CITYSTATEZIP				
	·		@	
			@	
	••••			
To Allied Cementing Co., Inc.			@	
You are hereby requested to rent cementing equipment	t			
and furnish cementer and helper to assist owner or			TOTAL	
contractor to do work as is listed. The above work was	S			
done to satisfaction and supervision of owner agent or				
contractor. I have read & understand the "TERMS AN	ND			
CONDITIONS" listed on the reverse side.	IOTALCHAR	IGE		
,	DISCOUNT —		IF PA1	D IN 30 DAYS
\sim				
SIGNATURE WY NESTS				
		PRINT	ED NAME	