

Operator Name: Chesapeake Operating, Inc. Lease Name: Theis Well #: 1-35
 Sec. 35 Twp. 34 S. R. 25 East West County: Clark

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)

List All E. Logs Run:
 Reeves - DIS, MLS, CNS/PDS

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Heebner Shale	4321	-2319
Lansing	4478	-2476
Cherokee Shale	5385	-3383
Morrow Shale	5674	-3672
Chester Lime	5710	-3708

C 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	# Sacs Used	Type and Percent Additives
Surface	12-1/4	8-5/8"	24#	1325'	Lite CL. C	150	3% cc
Production	7-7/8	4-1/2"	11.6#	5915'	Lite CL. H	75	1/4# Flo Seal 2% cc

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	5711-718'; 5752-756'; 5782-788'; 5804-808'; 5826-830'	4000 gal 15% HCL, 29,240 #20/40 Ottawa Sand	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2-3/8"	5,721'	None	
Date of First, Resumed Production, SWD or Enhr.	Producing Method			
07/17/2000	<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	Water Bbls.	Gas-Oil Ratio Gravity
	0	360	2	NA

Disposition of Gas Vented Sold Used on Lease (if vented, Sumit ACO-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled

Production Interval Other (Specify)

ALLIED CEMENTING CO., INC.

Federal Tax I.D.# 48-0727860

4395

ORIGINAL

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

CONFIDENTIAL

SERVICE POINT:

MEDICINE LODGE
7-2-00 7-2-00

DATE <u>7-01-00</u>	SEC. <u>35</u>	TWP. <u>34s</u>	RANGE <u>25W</u>	CALLED OUT <u>5:00 PM</u>	ON LOCATION <u>10:00 PM</u>	JOB START <u>3:50 AM</u>	JOB FINISH <u>4:30 AM</u>
LEASE <u>THEIS</u>	WELL # <u>1-35</u>	LOCATION <u>ENELEWOOD 1 1/2 W, N/3</u>	COUNTY <u>CLARK</u>	STATE <u>KANSAS</u>			

OLD OR NEW (Circle one)

CONTRACTOR MURFIN DRILL # 20

TYPE OF JOB FROD. CASING

HOLE SIZE 7 7/8" T.D. 5915'

CASING SIZE 4 1/2" x 11.6# DEPTH 5892'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX 1700# MINIMUM _____

MEAS. LINE _____ SHOT JOINT 37.74#

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT 92 3/4 BBLS FRESH H2O

EQUIPMENT

PUMP TRUCK CEMENTER KEVIN BRUNBARDT

343 HELPER MARK BRUNBARDT

BULK TRUCK

214-314 DRIVER DAVID FELIO

BULK TRUCK

260 DRIVER JOE WEEGHOUZ

OWNER CHESAPEAKE OPER. Co

CEMENT

AMOUNT ORDERED

75cy 65' 35:6 + 1/4# FLO-SEAL

350cy CLASS H + 2 1/2 CC + 6 1/2 FL-10 + 1/4#

COMMON H	<u>350</u>	@	<u>7.90</u>	<u>2765.00</u>
POZMIX		@		
GEL		@		
CHLORIDE	<u>8</u>	@	<u>28.00</u>	<u>224.00</u>
ALLW	<u>75</u>	@	<u>7.05</u>	<u>528.75</u>
FLO-SEAL	<u>106#</u>	@	<u>1.15</u>	<u>121.90</u>
FL-10	<u>197#</u>	@	<u>7.25</u>	<u>1428.25</u>
		@		
		@		
HANDLING	<u>425</u>	@	<u>1.05</u>	<u>446.25</u>
MILEAGE	<u>425 x 78</u>		<u>.04</u>	<u>1326.00</u>

KCC

RELEASED

AUG 08 2000

AUG 08 2001

TOTAL \$6840.15

REMARKS:

RUN 4 1/2" CSG. + BREAK CIRCULATION

PLUG RAT HOLE / 15 CY ALLW + 1/4# FLO-SEAL

PLUG MOUSE HOLE / 10 CY ALLW + 1/4# FLO-SEAL

MIX 350CY ALLW + 1/4# FLO-SEAL

MIX 350CY H + 2 1/2 CC + 1/4# FS + 6 1/2 FL-10

DISPLACE AUG TO 5854' / 92 3/4 BBLS H2O

FIRST DTD HOLD!

CONFIDENTIAL FROM SERVICE

DEPTH OF JOB	<u>5892'</u>		
PUMP TRUCK CHARGE			<u>1378.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>78</u>	@	<u>3.00</u> <u>234.00</u>
PLUG	<u>4 1/2" TRP</u>	@	<u>38.00</u> <u>38.00</u>
		@	
		@	

TOTAL \$1650.00

CHARGE TO: CHESAPEAKE OPER. Co

STREET PO Box 18496

CITY OK City STATE OK ZIP 73154

FLOAT EQUIPMENT

1- BUOY SLIDE	@	<u>125.00</u>	<u>125.00</u>
1- AFW INSERT	@	<u>210.00</u>	<u>210.00</u>
11- CENTRALIZERS	@	<u>45.00</u>	<u>495.00</u>
2- BASKETS	@	<u>116.00</u>	<u>232.00</u>
	@		

TOTAL \$1062.00

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 \$ 9552.15

DISCOUNT 955.22 IF PAID IN 30 DAYS

#8596.93

SIGNATURE Joe Brougher

JOE BROUGHER
PRINTED NAME

ALLIED CEMENTING CO., INC.

4416

CONFIDENTIAL

Federal Tax I.D.# 48-0727860

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

ORIGINAL
SERVICE POINT
Medicine Lodge

DATE <i>6-25-00</i>	SEC <i>35</i>	TWP. <i>34s</i>	RANGE <i>25w</i>	CALLED OUT <i>11:30 pm</i>	ON LOCATION <i>3:00 AM</i>	JOB START <i>5:50 pm</i>	JOB FINISH <i>6:45 Am</i>
LEASE <i>Thi's</i>	WELL # <i>L-35</i>	LOCATION <i>Englewood KS.</i>		COUNTY <i>Cherokee</i>	STATE <i>KS</i>		
OLD OR NEW (Circle one)		<i>1 1/2 w, 1 1/2 s</i>					

CONTRACTOR *Murfin #20*

TYPE OF JOB *Surface*

HOLE SIZE *12 1/4* T.D.

CASING SIZE *8 7/8 x 24* DEPTH *1322*

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX *1260* MINIMUM *200*

MEAS. LINE _____ SHOE JOINT *44.67*

CEMENT LEFT IN CSG. _____

OWNER *Chesapeake*

CEMENT AMOUNT ORDERED

450 sx 65:35:6+3/4cc + 1/4 flo seal

150 sx CLASS C + 3/4cc

COMMON <i>C</i>	<i>150</i>	@	<i>9.35</i>	<i>1402.50</i>
POZ/MIX		@		
GEL		@		
CHLORIDE	<i>20</i>	@	<i>28.00</i>	<i>560.00</i>
<i>AKW</i>	<i>450</i>	@	<i>7.05</i>	<i>3172.50</i>
<i>FLO-SEAL</i>	<i>113#</i>	@	<i>1.15</i>	<i>129.95</i>
		@		
		@		
		@		
HANDLING	<i>600</i>	@	<i>1.05</i>	<i>630.00</i>
MILEAGE	<i>600 x 78</i>	@	<i>.04</i>	<i>1872.00</i>

RELEASED FROM CONFIDENTIAL
AUG 08 2000

PERFS. _____

DISPLACEMENT *83* *BB's Freshwater*

EQUIPMENT

PUMP TRUCK #*261-265* CEMENTER *Carl Bolding*

HELPER *Stone Wilson*

BULK TRUCK #*240* DRIVER *Dave W*

BULK TRUCK #*301* DRIVER *Dave F*

KCC TOTAL \$7766.95
AUG 08 2000

REMARKS:

Pipe on Bottom, Break Circulation.
pump 450 sx 65:35:6+3/4cc + 1/4 flo seal
150 sx CLASS C + 3/4cc
switch valves + Release plug.
Displace with 83 BB's Freshwater
Dump plug
Float Held

DEPTH OF JOB *1322*

PUMP TRUCK CHARGE *0-300'* *470.00*

EXTRA FOOTAGE *1032'* @ *.43* *439.46*

MILEAGE *78* @ *3.00* *234.00*

PLUG *Rubber 8 3/8"* @ *90.00* *90.00*

TOTAL \$1233.46

CHARGE TO: *Chesapeake Operating*

STREET _____

CITY _____ STATE _____ ZIP _____

Fax 316-272-2545

FLOAT EQUIPMENT

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

TOTAL _____

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TAX _____

TOTAL CHARGE *9000.41*

DISCOUNT *900.05* IF PAID IN 30 DAYS

NET \$ *8100.36*

JOE BROUGHER

PRINTED NAME

SIGNATURE *Joe Brougher*