

**ORIGINAL**

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # 09736

Name: Dorchester Hugoton, Ltd.

Address: 9696 Skillman St.

Suite 320 - LB 42

City/State/Zip Dallas, TX 75243-8200

Purchaser: \_\_\_\_\_

Operator Contact Person: John Dannelley

Phone ( 806 ) 353-2161

Contractor: Name: Norseman Drilling, Inc.

License: 3779

Wellsite Geologist: John Dannelley

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/Reentry: Old Well Info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBTD:  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_

10-26-96 10-29-96 11-20-96  
Spud Date Date Reached TD Completion Date

API NO. 15- 189-221090000

County Stevens

SW - NE - SE Sec. 36 Twp. 34S Rge. 39 X W

1450 Feet from S (circle one) Line of Section

1250 Feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, SE NW or SW (circle one)

Lease Name Matthew Well # I-2

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 3267.5 KB 3277.5

Total Depth 2910 PBDT 2867

Amount of Surface Pipe Set and Cemented at 640 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan AH-1 3-6-98 U.C.  
(Data must be collected from the Reserve Pit)

Chloride content 6600 ppm Fluid volume 5500 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

\_\_\_\_ Quarter Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W

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 on 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 Melba J. Cecil

Title Manager, Marketing and Royalties Date 01/06/97

Subscribed and sworn to before me this 06th day of January, 1997.

Notary Public Melba J. Cecil

Date Commission Expires 11/07/2000

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
KCC  SWD/Rep  NGPA  
KGS  Plug  Other  
(Specify)

RECEIVED  
KANSAS CORPORATION COMMISSION

JAN 07 1997

Form ACO-1 (7-91)



Operator Name JANIORO Dorchester, Hugoton, Ltd.

Lease Name Matthew

Well # I-2

Sec. 36 Twp. 34S Rge. 39

East  
 West

County Stevens

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

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.)

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Name	Top	Datum
KRIDER	2660	+618
WINFIELD	2722	+556
UPPER FORT RILEY	2771	+507
LOWER FORT RILEY	2835	+443

List All E.Logs Run: Dual Induction Laterlog;  
Spectral Density Duals Paled  
Neutron II Log.

CASING RECORD <input checked="" type="checkbox"/> New <input checked="" type="checkbox"/> Used Production							
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
Surface	12 1/4	8 5/8	24	640	Light Premium	175 150	2% cc; 1/4 #FS 2% cc; 1/4 #FS
Production	7 7/8	5 1/2	15.50	2912	Light Premium	180 150	3% salt; 1/5 #GIL 10% salt; 1/4 #FS

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	2838' - 48' (10')	1,000 gal 15% acid	
2	2788' - 2806 (18'); 2726 - 44 (18') & 2666 - 92 (26')	250 gal 15% acid; 5,000 gal 7 1/2% acid; 60000 gal X/L Foam (65/35)	
		125,000# 12-20 Sand	

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		NONE			
Date of First, Resumed Production, SWD or Inj.		Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
11-27-96					
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		200			0.72

Disposition of Gas: METHOD OF COMPLETION Production Interval

Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled 2666' -  
(If vented, submit ACO-18.)  Other (Specify) 2848' O/A

2848' O/A



TICKET CONTINUATION CUSTOMER COPY

TICKET No. \_\_\_\_\_

HALLIBURTON ENERGY SERVICES

FORM 1911 R-10

IT

CUSTOMER <b>Dorchester -Hugoton</b>	WELL <b>Matthew 1-2</b>	DATE <b>10-29-96</b>	PAGE <b>1</b>	OF <b>1</b>
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PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE		AMOUNT			
		LOC	ACCT	DF											
504-120					Premium Plus Lite Wt.Cement	180	sk			11	52	2073	60		
504-050	516.00265														
506-105	516.00286														
506-121	516.00259														
504-050	516.00265				Premium Plus Cement	150	sk			13	12	1968	00		
509-968	516.00315				Salt 3%/w/180 10%/w/150	1325	lb				15	665	25		
508-293	516.00337				Gilsonite 5%/w/180	900	lb				40	360	00		
507-210	890.50071				Flocele 1/2%/w/150	38	lb			1	65	62	70		
<p>RECEIVED KANSAS CORPORATION COMMISSION JAN 07 1997 CONSERVATION DIVISION WICHITA, KS</p>															
500-207					SERVICE CHARGE	CUBIC FEET									
500-306					MILEAGE CHARGE	TOTAL WEIGHT	32963	LOADED MILES	18	TON MILES	296.667	1	35	499	50
												21	05	311	50

ORIGINAL

CONTINUATION TOTAL 5341.55

No. B 343964



JOB LOG HAL-2013-C

CUSTOMER DORCHASTER - HUGOTON WELL NO. 1-2 LEASE MATTHEW JOB TYPE 5 1/2 LONG STRING TICKET NO. 106694

Table with columns: CHART NO., TIME, RATE (BPM), VOLUME (BBL) (GAL), PUMPS (T, C), PRESSURE (PSI) (TUBING, CASING), DESCRIPTION OF OPERATION AND MATERIALS. Includes handwritten entries for job progress, pump rates, and volumes.

ORIGINAL

JOB PROCEDURE

01200 pump 10 BBS MOD FLUSH
01100 mix 180 SKS LEAD CMT AT 12.1 GAL
01220 mix 150 SKS TAIL CMT AT 15.0 GAL
0 THROUGH MIXING CMT - SHUT DOWN
0 QUASH OUT PUMP LINES - RELEASE PLUG
0 START DISPLACING
1150 MAX LIFT PSI BEFORE LANDING PLUG
1400 PLUG DOWN - RELEASE FLOAT
0 FLOAT HELD

THANK YOU!
FOR CALLING HALLIBURTON

WOODY F DAWG

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 07 1997

CONSERVATION DIVISION
WICHITA, KS

**WELL DATA**

FIELD \_\_\_\_\_ SEC 36 TWP. 34S RNG. 39W COUNTY Stevens STATE KS

FORMATION NAME \_\_\_\_\_ TYPE \_\_\_\_\_

FORMATION THICKNESS \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

INITIAL PROD: OIL \_\_\_\_\_ BPD. WATER \_\_\_\_\_ BPD. GAS \_\_\_\_\_ MCFD \_\_\_\_\_

PRESENT PROD: OIL \_\_\_\_\_ BPD. WATER \_\_\_\_\_ BPD. GAS \_\_\_\_\_ MCFD \_\_\_\_\_

COMPLETION DATE \_\_\_\_\_ MUD TYPE \_\_\_\_\_ MUD WT. \_\_\_\_\_

PACKER TYPE \_\_\_\_\_ SET AT \_\_\_\_\_

BOTTOM HOLE TEMP. \_\_\_\_\_ PRESSURE \_\_\_\_\_

MISC. DATA \_\_\_\_\_ TOTAL DEPTH 2910

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING	<u>LA</u>	<u>15.82</u>	<u>5 1/2</u>	<u>2904</u>	<u>KB</u>	
LINER						
TUBING						
OPEN HOLE						SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

**JOB DATA**

CALLER OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>10-27-96</u>	DATE <u>10-29-96</u>	DATE <u>10-30-96</u>	DATE <u>10-30-96</u>
TIME <u>1945</u>	TIME <u>2215</u>	TIME	TIME

**PERSONNEL AND SERVICE UNITS**

NAME	UNIT NO. & TYPE	LOCATION
<u>J Woodman</u>		<u>Liberal</u>
<u>D. McKane</u>		<u>"</u>
<u>D. Carpenter</u>		<u>Hugoton</u>

**TOOLS AND ACCESSORIES**

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR <u>Insert</u> <u>5 1/2</u>	<u>1</u>	<u>H</u>
FLOAT SHOE		
GUIDE SHOE <u>Tex Pat</u> <u>5 1/2</u>	<u>1</u>	<u>O</u>
CENTRALIZERS <u>SPC</u> <u>8</u>	<u>8</u>	
BOTTOM PLUG		<u>W</u>
TOP PLUG <u>SW</u> <u>5 1/2</u>	<u>1</u>	
HEAD <u>P/C</u> <u>5 1/2</u>	<u>1</u>	<u>C</u>
PACKER <u>Sable Scratcher</u> <u>5 1/2</u>	<u>12</u>	
OTHER <u>Limit Clamp</u> <u>5 1/2</u>	<u>1</u>	<u>O</u>

**MATERIALS**

TREAT. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB./GAL. °API \_\_\_\_\_

DISPL. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB./GAL. °API \_\_\_\_\_

PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB. \_\_\_\_\_

PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB. \_\_\_\_\_

ACID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ % \_\_\_\_\_

ACID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ % \_\_\_\_\_

ACID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ % \_\_\_\_\_

SURFACTANT TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ IN \_\_\_\_\_

NE AGENT TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ IN \_\_\_\_\_

FLUID LOSS ADD. TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN \_\_\_\_\_

GELLING AGENT TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN \_\_\_\_\_

FRIC. RED. AGENT TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN \_\_\_\_\_

BREAKER TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN \_\_\_\_\_

BLOCKING AGENT TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_

PERFAC BALLS TYPE \_\_\_\_\_ QTY. \_\_\_\_\_

OTHER \_\_\_\_\_

OTHER \_\_\_\_\_

DEPARTMENT Cement

DESCRIPTION OF JOB Cement 5 1/2 casing

JOB DONE THRU: TUBING  CASING  ANNULUS  TBG./ANN.

CUSTOMER REPRESENTATIVE [Signature]

HALLIBURTON OPERATOR [Signature] COPIES REQUESTED \_\_\_\_\_

**CEMENT DATA**

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
<u>1</u>	<u>180</u>	<u>PP light</u>	<u>South West</u>	<u>B</u>	<u>3% Silt 5# Gypsum</u>	<u>2.14</u>	<u>11.1</u>
<u>2</u>	<u>150</u>	<u>PP</u>	<u>South West</u>	<u>B</u>	<u>10% Salt 1/4 Steele</u>	<u>134</u>	<u>15.0</u>

**PRESSURES IN PSI**

**SUMMARY**

**VOLUMES**

CIRCULATING \_\_\_\_\_ DISPLACEMENT \_\_\_\_\_ PRESLUSH: BBL. 420 TYPE mid 51.6

BREAKDOWN \_\_\_\_\_ MAXIMUM \_\_\_\_\_ LOAD & BKDN: BBL.-GAL. \_\_\_\_\_ PAD: BBL.-GAL. \_\_\_\_\_

AVERAGE \_\_\_\_\_ FRACTURE GRADIENT \_\_\_\_\_ TREATMENT: BBL.-GAL. \_\_\_\_\_ DISPL.: BBL.-GAL. 68.5

SHUT-IN: INSTANT \_\_\_\_\_ 5-MIN. \_\_\_\_\_ 15-MIN. \_\_\_\_\_ CEMENT SLURRY: BBL.-GAL. LC 68 TT.C.36 Total 104

HYDRAULIC HORSEPOWER \_\_\_\_\_ TOTAL VOLUME: BBL.-GAL. \_\_\_\_\_

ORDERED \_\_\_\_\_ AVAILABLE \_\_\_\_\_ USED \_\_\_\_\_ REMARKS: \_\_\_\_\_

AVERAGE RATES IN BPM \_\_\_\_\_

TREATING \_\_\_\_\_ DISPL. \_\_\_\_\_ OVERALL \_\_\_\_\_

CEMENT LEFT IN PIPE \_\_\_\_\_

FEET 24 REASON Shoe Joint

**RECEIVED**  
 KANSAS CORPORATION COMMISSION

JAN 07 1997

CUSTOMER Dorchester - Hugoton  
 LEASE Mathews  
 WELL NO. 1-2  
 JOB TYPE 5 1/2" long string  
 DATE 10-29-96



# JOB SUMMARY

HALLIBURTON DIVISION  
HALLIBURTON LOCATION

Mid Continent  
Liberal

BILLED ON TICKET NO. 106691

CUSTOMER: **Dorchester-Hugoton**  
LEASE: **Matthew**  
WELL NO.: **I-2**  
JOB TYPE: **8 5/8 SURFACE**  
DATE: **10/26/96**

### WELL DATA

WELL: **Hugoton INFILL** SEC. **36** TWP. **34S** RNG. **39W** COUNTY **STEVENS** STATE **Ks**

FORMATION NAME: \_\_\_\_\_ TYPE: \_\_\_\_\_

FORMATION THICKNESS: \_\_\_\_\_ FROM: \_\_\_\_\_ TO: \_\_\_\_\_

INITIAL PROD: OIL \_\_\_\_\_ BPD. WATER \_\_\_\_\_ BPD. GAS \_\_\_\_\_ MCFD

PRESENT PROD: OIL \_\_\_\_\_ BPD. WATER \_\_\_\_\_ BPD. GAS \_\_\_\_\_ MCFD

COMPLETION DATE: \_\_\_\_\_ MUD TYPE: \_\_\_\_\_ MUD WT.: \_\_\_\_\_

ACKER TYPE: \_\_\_\_\_ SET AT: \_\_\_\_\_

BOTTOM HOLE TEMP.: \_\_\_\_\_ PRESSURE: \_\_\_\_\_

DISC. DATA: \_\_\_\_\_ TOTAL DEPTH: **652 FT**

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING	N	24#	8 5/8	KB	644	
LINER						
TUBING						
OPEN HOLE			12 1/4 - KB		652	SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

**ORIGINAL**

### JOB DATA

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE 10/26/96	DATE 10/26/96	DATE	DATE
TIME 1900	TIME 2200	TIME	TIME

### PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
T. Mullins	50069	liberal
E0382	76900	
J. Woodrow	420044	liberal
62573		
S. Telford	50937	Hugoton
H4817	75817	

### TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
SOOT COLLAR		
SOOT SHOE	1	
WIDE SHOE	1	
ENTRALIZERS	3	
OTTOM PLUG		
OP PLUG	1	
EAD	1	
ACKER		
OTHER		

### MATERIALS

REAT. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB/GAL. API

DISPL. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB/GAL. API

ROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB.

ROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB.

CID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ %

CID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ %

CID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ %

URFACTANT TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ IN.

REAGENT TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ IN.

FLUID LOSS ADD. TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN.

CELLING AGENT TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN.

TRIC. RED. AGENT TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN.

REAKER TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN.

LOCKING AGENT TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_

ERFPAC BALLS TYPE \_\_\_\_\_ QTY. \_\_\_\_\_

OTHER \_\_\_\_\_

OTHER \_\_\_\_\_

DEPARTMENT: **5001 CEMENT**

DESCRIPTION OF JOB: **8 5/8 SURFACE**

JOB DONE THRU: TUBING  CASING  ANNULUS  TBG./ANN.

CUSTOMER REPRESENTATIVE: **X. [Signature]**

HALLIBURTON OPERATOR: **[Signature]**

COPIES REQUESTED: \_\_\_\_\_

### CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
	175	Pre Plus Lite		B	2% CC, 1/4 #/SK Floccle	2.06	12.3
	150	Pre Plus		B	2% CC, 1/4 #/SK Floccle	1.32	14.8

### PRESSURES IN PSI

CIRCULATING \_\_\_\_\_ DISPLACEMENT \_\_\_\_\_

BREAKDOWN \_\_\_\_\_ MAXIMUM \_\_\_\_\_

AVERAGE \_\_\_\_\_ FRACTURE GRADIENT \_\_\_\_\_

SHUT-IN: INSTANT \_\_\_\_\_ 5-MIN \_\_\_\_\_ 15-MIN \_\_\_\_\_

HYDRAULIC HORSEPOWER \_\_\_\_\_

ORDERED \_\_\_\_\_ AVAILABLE \_\_\_\_\_

AVERAGE RATES IN BPM \_\_\_\_\_

TREATING \_\_\_\_\_ DISPL. \_\_\_\_\_ OVERALL \_\_\_\_\_

CEMENT LEFT IN PIPE \_\_\_\_\_

FEET: **45.08** REASON: **Shoe Joint**

### VOLUMES

FRESH: BBL.-GAL. \_\_\_\_\_ TYPE \_\_\_\_\_

LOAD & BKDN: BBL.-GAL. \_\_\_\_\_ PAD: BBL.-GAL. \_\_\_\_\_

TREATMENT: BBL.-GAL. \_\_\_\_\_ DISPL. BBL.-GAL. **39 bbls**

CEMENT SLURRY: BBL.-GAL. **64.2 L.C.**

TOTAL VOLUME: BBL.-GAL. **35.3 L.C.**

REMARKS: **49.5 Bbls slurry**

RECEIVED SUMMARY  
KANSAS CORPORATION COMMISSION

JAN 07 1997

CONSERVATION DIVISION  
WICHITA, KS

**JOB LOG** HAL-2013-G

 CUSTOMER: DORCHESTER - HUGOTON  
 WELL NO.: I-2  
 LEASE: MATTHEW  
 JOB TYPE: 8 7/8 SURFACE  
 TICKET NO.: 106691

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	2300							JOB READY
	1930							called out for job
	2200							pump truck + bulk cmt on location
	2230							RIG STILL DRILLING SET UP PUMP TRUCK
	2300							RIG THROUGH CUTTING 652' OF 12 1/4" HOLE
	2400							ON BOTTOM CIRCULATING
								TRIP OUT DRILL PIPE
								START RUNNING 8 7/8 CSG + FLT EQUIP
								CASING ON BOTTOM 644' HOOK UP
								5 1/2 P/C + CIRCULATING I ROW
								START CIRCULATING WITH RIG PUMP
								THROUGH CIRCULATING HOOK UP TO PUMP TRUCK
								JOB PROCEED
	0037	6.0	64.0				0/180	START MIXING LEAD CMT AT 12.3 <sup>Wt%</sup>
	0042		35				86	START MIXING TAIL CMT AT 14.8 <sup>Wt%</sup>
	0050		99				0	THROUGH MIXING CMT SHUT DOWN
								RELEASE PLUG START DISPLACED
								HAVE GOOD CMT RETURNS TO SURFACE
	0100		40.0				210/172	PLUG DOWN - RELEASE FLOAT
								FLOAT HELD
								CIRCULATED (35 BBLs - 95 STCS) ✓
								THANK YOU!
								CALL AGAIN
								WOODY - TOM

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