

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

ORIGINAL

Operator: License # 5422

Name: Abercrombie Drilling, Inc.

Address 150 N. Main, Suite #801

City/State/Zip Wichita, KS 67202

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

Operator Contact Person: Jerry Langrehr

Phone (316 ) 262-1841

Contractor: Name: Abercrombie RTD, Inc.

License: 30684

Wellsite Geologist: Kent Chrisler

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:

Operator: N/A

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. \_\_\_\_\_

01-06-98 01-15-98 01-15-98  
Spud Date Date Reached TD Completion Date

API NO. 15- 203-20,131-0000

County Wichita plugged 1-15-98

C - SE - NW - \_\_\_\_\_ Sec. 32 Twp. 20S Rge. 35  E

1980 Feet from S(N) (circle one) Line of Section

1980 Feet from E(N) (circle one) Line of Section

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

Lease Name Horton Well # 1

Field Name WC

Producing Formation N/A

Elevation: Ground 3200' KB 3205'

Total Depth 5150' PBTD \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 306.84 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 DFA, 5-26-98 uc  
(Data must be collected from the Reserve Pit)

Chloride content 15,000 ppm Fluid volume 1500 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 Steve Frankop  
Title Executive Vice-President Date 2-26-98

Subscribed and sworn to before me this 26<sup>th</sup> day of February, 19 98.

Notary Public Deborah K Ammerman

Date Commission Expires 3-1-2000

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)

DEBORAH K. AMMERMAN  
Notary Public - State of Kansas  
My Appt. Expires 3-1-2000

Form ACD-18-91-27-98  
8-27-98

SIDE TWO

Operator Name Abercrombie Drilling, Inc. Lease Name Horton Well # 1  
 Sec. 32 Twp. 20S Rge. 35  East County Wichita  
 West

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.)

Log Formation (Top), Depth and Datums  Sample  
 Name Top Datum

SEE ATTACHED SHEET

List All E.Logs Run:

Dual Compensated Porosity  
 Dual Induction

CASING RECORD  New  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
Surface	12 1/4"	8 5/8"	24#	306.84	60/40 pos	210	2%gel, 3% 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

TUBING RECORD Size Set At Packer At Liner Run  Yes  No

Date of First, Resumed Production, SMD or Inj. DA Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours Oil N-A Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity

Disposition of Gas: METHOD OF COMPLETION Production Interval  
 Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  
 (If vented, submit ACO-18.)  Other (Specify) \_\_\_\_\_

ORIGINAL

STATE OF KANSAS  
KANSAS CORPORATION COMMISSION  
CONSERVATION DIVISION  
130 South Market - Room 2078  
Wichita, Kansas 67202

FORM CP-1 (3/92)

**WELL PLUGGING APPLICATION FORM**  
(PLEASE TYPE FORM and File ONE Copy)

API # 15-203-20,131 (Identifier number of this well). This must be listed for wells drilled since 1967; if no API# was issued, indicate spud or completion date.

WELL OPERATOR Abercrombie Drilling, Inc. KCC LICENSE # 5422  
(owner/company name) (operator's)

ADDRESS 150 N. Main, Suite #801 CITY Wichita

STATE Kansas ZIP CODE 67202 CONTACT PHONE # (316) 262-1841

LEASE Horton WELL# 1 SEC. 32 T. 20S R. 35 (East, West)

C - SE - NW - SPOT LOCATION/OOOO COUNTY Wichita

1980 FEET (in exact footage) FROM S (N) (circle one) LINE OF SECTION (NOT Lease Line)

1980 FEET (in exact footage) FROM E (W) (circle one) LINE OF SECTION (NOT Lease Line)

Check One: OIL WELL  GAS WELL  D&A  SWD/ENHR WELL  DOCKET# \_\_\_\_\_

CONDUCTOR CASING SIZE \_\_\_\_\_ SET AT \_\_\_\_\_ CEMENTED WITH \_\_\_\_\_ SACKS

SURFACE CASING SIZE 8 5/8" SET AT 306.84' CEMENTED WITH 210 SACKS

PRODUCTION CASING SIZE \_\_\_\_\_ SET AT \_\_\_\_\_ CEMENTED WITH \_\_\_\_\_ SACKS

LIST (ALL) PERFORATIONS and BRIDGEPLUG SETS: \_\_\_\_\_

ELEVATION 3200'/3205' T.D. 5150 PBDT \_\_\_\_\_ ANHYDRITE DEPTH 2274-2288  
(G.L./K.B.) (Stone Corral Formation)

CONDITION OF WELL: GOOD  POOR  CASING LEAK  JUNK IN HOLE

PROPOSED METHOD OF PLUGGING 1st plug at 2290' with 50 sks, 2nd plug at 1100' with 80 sks, 3rd

plug at 650' with 40 sks, 4th plug at 340' with 40 sks, 5th plug at 40' with 10 sks, 15 sks in rat hole.

(If additional space is needed attach separate page)

IS WELL LOG ATTACHED TO THIS APPLICATION AS REQUIRED? Yes IS ACO-1 FILED? Enclosed

If not explain why? \_\_\_\_\_ N/A

**PLUGGING OF THIS WELL WILL BE DONE IN ACCORDANCE WITH K.S.A. 55-101 et. seq. AND THE RULES AND REGULATIONS OF THE STATE CORPORATION COMMISSION.**

LIST NAME OF COMPANY REPRESENTATIVE AUTHORIZED TO BE IN CHARGE OF PLUGGING OPERATIONS:

Tony Martin PHONE# (785) 743-5443

ADDRESS P.O. Box 294, 533 N. Main City/State Wakeeney, KS 67672

PLUGGING CONTRACTOR Abercrombie RTD, Inc. KCC LICENSE # 30684  
(company name) (contractor's)

ADDRESS 150 N. Main, #801, Wichita, KS 67202 PHONE # (316) 262-1841

PROPOSED DATE AND HOUR OF PLUGGING (If Known?) 1-15-98 at 9:45 p.m.

PAYMENT OF THE PLUGGING FEE (K.A.R. 82-3-118) WILL BE GUARANTEED BY OPERATOR OR AGENT

DATE: 2-26-98 AUTHORIZED OPERATOR/AGENT: Steve Frank  
(signature)

**ABERCROMBIE RTD, INC.**  
**150 N. MAIN, SUITE 801**  
**WICHITA, KANSAS 67202**  
**(316)262-1841**

**ORIGINAL**

**HORTON #1**  
**C-SE-NW**  
**Sec. 32-20S-35W**  
**Wichita County, KS**

**OPERATOR: Abercrombie Drilling, Inc.**  
**CONTRACTOR: Abercrombie RTD, Inc.**  
**RIG #: 8**  
**JOB #: 9808001**

**Abercrombie Drilling, Inc.**  
**150 N. Main, Suite #801**  
**Wichita, KS 67202**  
**(316)-262-1841**

**ELEVATION: GL 3200'**  
**KB 3205'**

**API #15-203-20,131**

**E- Log Tops**

**Reference Wells**

			<u>A</u>	<u>B</u>
Anhydrite	2274	+931	-5	+20
B/Anhydrite	2288	+917	-5	+18
Heebner	3960	-755	-20	+12
Lansing	4014	-809	-18	+6
Muncie Creek	4219	-1014	-20	+23
Stark Shale	4332	-1127	-12	+36
Hushpuckney	4386	-1181	-7	+37
B/KC	4474	-1269	-2	+38
Marmaton	4516	-1311	-10	+30
Beymer Zone	4601	-1396	-7	+41
Johnson Zone	4633	-1428	-10	+44
Cherokee Shale	4643	-1438	+9	+44
Morrow Shale	4878	-1673	+4	+30
Mississippi	4949	-1744	+50	+67
St. Louis	5052	-1847	+50	N/A
RTD	5150			
LTD	5152			

**Reference well A:**

**Leben/Kufeld #1**  
**C SW NW,**  
**Sec. 30-20-35W**

**Reference well B:**

**Great Plains/**  
**Coakes #1**  
**C NW NE NW,**  
**Sec. 29-20S-35W**

*Faint stamp: FEB 27 19-1*

**FEB 27 19-1**

*Faint stamp: FEB 27 19-1*

**DST #1 4635-70 (Johnson Zone)**

with straddle packers

30-45-30-45

Weak blow died

Rec: 15' mud FP: 28-31; 34-36#

SIP: 620-157#

Note: Bottom packer failed so we effectively tested the internal  
 4635-4745.

# ALLIED CEMENTING CO., INC. - 4606

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

## ORIGINAL

SERVICE POINT: Neosho City

DATE <u>1-6-98</u>	SEC. <u>32</u>	TWP. <u>20</u>	RANGE <u>35</u>	CALLED OUT <u>5:00pm</u>	ON LOCATION <u>9:30pm</u>	JOB START <u>12:20am</u>	JOB FINISH <u>12:45am</u>
LEASE <u>Horton</u>	WELL # <u>1</u>	LOCATION <u>Freemola 17w 1N 34w 55</u>			COUNTY <u>Wichita</u>	STATE <u>KS</u>	

OLD OR NEW (Circle one)

CONTRACTOR Aberscrombie #8 KTD  
 TYPE OF JOB Surface  
 HOLE SIZE 12 1/4 T.D. 311  
 CASING SIZE 8 5/8 DEPTH 306  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSG. 15  
 PERFS. \_\_\_\_\_

OWNER \_\_\_\_\_ CEMENT \_\_\_\_\_

AMOUNT ORDERED  
210 60/40 3%cc 2%bal.

COMMON	@	_____
POZMIX	@	_____
GEL	@	_____
CHLORIDE	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
HANDLING	@	_____
MILEAGE	@	_____
TOTAL		_____

### EQUIPMENT

PUMP TRUCK CEMENTER J. Weyhous  
 # 224 HELPER B. White  
 BULK TRUCK  
 # 212 DRIVER Parsons (Coxley)  
 BULK TRUCK  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

### REMARKS:

110cc 8 5/8 casing max 210x 60/40  
3%cc 2%bal, Deep 19 BBL,  
Plug Down 12:45am Cement  
done ✓  
Thanks

### SERVICE

DEPTH OF JOB 306  
 PUMP TRUCK CHARGE \_\_\_\_\_  
 EXTRA FOOTAGE @ \_\_\_\_\_  
 MILEAGE @ \_\_\_\_\_  
 PLUG Topwood @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 TOTAL \_\_\_\_\_

CHARGE TO: Aberscrombie Drilling  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

### FLOAT EQUIPMENT

_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
TOTAL		_____

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 \_\_\_\_\_  
 DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

FEB 27 1998

CREDIT DIVISION  
Allied Cementing Co.

# ALLIED CEMENTING CO., INC. 8681

Federal Tax I.D.# 48-0727860

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

## ORIGINAL

SERVICE POINT:

Oakley

DATE <u>1-15-98</u>	SEC. <u>32</u>	TWP. <u>20S</u>	RANGE <u>35W</u>	CALLED OUT	ON LOCATION <u>11:45 PM</u>	JOB START <u>7:00 PM</u>	JOB FINISH <u>9:45 PM</u>
LEASE <u>Horton</u>	WELL # <u>1</u>	LOCATION <u>Friend 16 1/2 W 1 N 1/2 W</u>			COUNTY <u>Wichita</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Abercrombie Drlg Inc Rigs OWNER Same

TYPE OF JOB PTA

HOLE SIZE 7 1/8 T.D. 5150'

CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH 2290'

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. \_\_\_\_\_

PERFS. \_\_\_\_\_

DISPLACEMENT \_\_\_\_\_

CEMENT

AMOUNT ORDERED 235 SKS 60/40 P22  
670 Gcl 14" Flo Seal

COMMON	<u>141 SKS</u>	@	<u>755</u>	<u>1,064.25</u>
POZMIX	<u>94 SKS</u>	@	<u>325</u>	<u>305.20</u>
GEL	<u>12 SKS</u>	@	<u>950</u>	<u>114.00</u>
CHLORIDE		@		
	<u>Flo-Seal 59#</u>	@	<u>115</u>	<u>67.05</u>
		@		
		@		
		@		
		@		
HANDLING	<u>235 SKS</u>	@	<u>105</u>	<u>246.75</u>
MILEAGE	<u>4¢ per sk/mile</u>			<u>564.00</u>

TOTAL 2,362.65

### EQUIPMENT

PUMP TRUCK CEMENTER Dean

# 102 HELPER Walt

BULK TRUCK

# 315 DRIVER Jeff

BULK TRUCK

# \_\_\_\_\_ DRIVER \_\_\_\_\_

### REMARKS:

1st Plug at 2290' w/50sks ✓

2nd Plug at 1100' w/80sks

3rd Plug at 650' w/40sks

4th Plug at 340' w/40sks

5th Plug at 40' w/10sks

15sks in Rat Hole

### SERVICE

DEPTH OF JOB 2290'

PUMP TRUCK CHARGE \_\_\_\_\_ 580.00

EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_

MILEAGE 60 miles @ 2.85 171.00

PLUG Dry Hole @ \_\_\_\_\_ 23.00

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL 774.00

CHARGE TO: Abercrombie Drlg Inc

STREET 150 N. Main #801

CITY Wichita STATE Kansas ZIP 67202-1383

### FLOAT EQUIPMENT

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

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 \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

SIGNATURE Anthony Marti

Anthony Marti RECEIVED  
PRINTED NAME

1998 2/19