

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

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: \_\_\_\_\_

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  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  PBSD  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_  
03-15-95 03-22-95  
Spud Date Date Reached TD Completion Date

API NO. 15- 109-20,584-0000  
County Logan  
70' W. NE. NE. NE Sec. 7 Twp. 11S Rge. 32  E/W  
330 Feet from S/N (circle one) Line of Section  
400 Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)  
Lease Name Kolste Well # 1  
Field Name \_\_\_\_\_

Producing Formation \_\_\_\_\_  
Elevation: Ground 3090' KB 3095'  
Total Depth 4653' PBSD \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 259.75 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 D&A 94 23-4-96  
(Data must be collected from the Reserve Pit)

Chloride content 9000 ppm Fluid volume 1000 bbls  
Dewatering method used Evaporization

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 Jack K. Wharton  
Title Vice President Date 03-23-95  
Subscribed and sworn to before me this 23 day of March,  
19 95.  
Notary Public Sandra C. McCaig  
Date Commission Expires 1-31-98

SANDRA C. MCCAIG  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 1-31-98

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)  
STATE CORPORATION COMMISSION

APR 10 1995  
4-6-1995  
DUNDEE  
WICHITA

SIDE TWO

Operator Name 10190 Abercrombie Drilling, Inc Lease Name Kolste Well # 1

Sec. 7 Twp. 11S Rge. 32  East County Logan  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.)  
 List All E.Logs Run: RADIATION GUARD  
 (See Attached)

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

CASING RECORD <input type="checkbox"/> New <input checked="" 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
Surface		8 5/8"	28#	259.75	60/40pos	180	2%gel, 4%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)	
		Amount	Depth

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
Estimated Production Per 24 Hours	Oil <u>N/A</u> Bbls.	Gas <u>N/A</u> Mcf	Water <u>N/A</u> 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) \_\_\_\_\_

15-109-20584-00-00

ORIGINAL

KOLSTE #1  
70°W-NE-NE-NE  
Sec. 7-11S-32W  
Logan County, Ks.

API # 15-109-20584

DST #1 4259'-4300' (Lansing "J" Zone)

30-45-60-45

Blow built to 6 1/2" on final flow  
Recovered 20' oil & water cut mud  
Recovered 90' water cut mud  
Recovered 120' Muddy water  
IFP 101-1221; 131-161  
SIP 932-851

ELECTRIC TOPS

Anhydrite	2594' (+501')
Base Anhydrite	2622' (+473')
Heebner	4028' (-933')
Lansing	4064' (-969')
Muncie Creek	4206' (-1111')
Stark	4290' (-1195')
BKC	4354' (-1259')
Marmaton	4392' (-1297')
Ft. Scott	4552' (-1457')
Cherokee Shale	4580' (-1485')
Johnson	4624' (-1529')
LTD	4653'

RECEIVED  
STATE CORPORATION COMMISSION  
4-6-1995  
APR - 6 1995  
CONSERVATION DIVISION  
MICHIGAN ZIMMER

# ALLIED CEMENTING CO., INC. 0189

15-109-20584-00-00

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

MAR 17 1995

SERVICE POINT:

Oakley

DATE <u>3-15-95</u>	SEC <u>7</u>	TWP <u>11 S</u>	RANGE <u>32</u>	CALLED OUT	ON LOCATION <u>5:00 PM</u>	JOB START <u>5:45 PM</u>	JOB FINISH <u>6:00 PM</u>
LEASE <u>Kolste</u>	WELL# <u>1</u>	LOCATION <u>Oakley 3W-5S</u>			COUNTY <u>Logan</u>	STATE <u>Kan</u>	

OLD OR NEW (Circle one)

CONTRACTOR Abercrombie R.T.D #4

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 261'

CASING SIZE 8 5/8 DEPTH 260'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS. Displace 15 3/4 RBL

OWNER Same

CEMENT

AMOUNT ORDERED 180 SKs 60/40 port  
4% CC - 2% Gel

COMMON @

POZMIX @

GEL @

CHLORIDE @

**EQUIPMENT**

PUMP TRUCK CEMENTER Walt

# 191 HELPER

BULK TRUCK

# 212 DRIVER Dean

BULK TRUCK

# DRIVER

HANDLING SKs @

MILEAGE 4¢ per sk 1 mil. @

RECEIVED  
 3-4-1995  
 KANSAS CORP COM  
 1995 MAR - 21  
 11:11  
 TOTAL 9

**REMARKS:**

**SERVICE**

Cement in Pelley  
that you

DEPTH OF JOB 261'

PUMP TRUCK CHARGE 445.00

EXTRA FOOTAGE @

MILEAGE 3 miles @ 235

PLUG 8 5/8 Wooden Plug @

TOTAL

CHARGE TO: Abercrombie Drlg Co.

STREET

CITY STATE ZIP

**FLOAT EQUIPMENT**

@

@

@

@

@

TOTAL

TAX

TOTAL CHARGE

DISCOUNT IF PAID IN 30 DAYS

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 Harry Fisher

