

ORIGINAL

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

109-20,551-00-00

API NO. 15- _____
County Logan
SE - C - SE - SW Sec. 9 Twp. 12S Rge. 33 X ^E _W

Operator: License # 5422

Name: Abercrombie Drilling, Inc.

Address 150 N. Main, Suite 801

City/State/Zip Wichita, KS 67202

Purchaser: _____

Operator Contact Person: Mark Galyon

Phone (316) 262-1841

Contractor: Name: Abercrombie RTD, Inc.

License: 150 N. Main, Suite 801

Wellsite Geologist: _____

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SOW Temp. Abd.

Gas ENHR SIGW

Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

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. _____

6-2-93 6-12-93
Spud Date Date Reached TD Completion Date

554' Feet from (S) (circle one) Line of Section

3194' Feet from (E) (circle one) Line of Section

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

Lease Name Koch B Well # 1

Field Name Wildcat

Producing Formation LKC

Elevation: Ground 3113' KB 3118'

Total Depth 4760' PBTD _____

Amount of Surface Pipe Set and Cemented at 343.50 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 cat.

Drilling Fluid Management Plan D&B 8-23-93
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name N/A

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, 200 Colorado Derby Building, 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 Pres Date 7-21-93

Subscribed and sworn to before me this 27th day of July, 1993.

Notary Public Angela Woodard

Date Commission Expires 3-20-97

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
DISTRIBUTION RECEIVED
KCC STATE CORPORATION COMMISSION
KGS Plug _____ Other _____
Specify)
AUG - 4 1993
08-04-1993

ANGELA WOODARD
Notary Public - State of Kansas
My Appt. Expires _____

SIDE TWO

Operator Name Abercrombie Drilling, Inc. Lease Name Koch B Well # 1
 Sec. 9 Twp. 12S Rge. 33 East West
 County Logan

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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input type="checkbox"/> No	Anhydrite	2676'	(-1502')
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input type="checkbox"/> No	B/Anhydrite	2640'	(+478')
List All E.Logs Run:		Heebner	4031'	(-913')
		Lansing	4073'	(-955')
		Muncie Creek	4220'	(-1102')
		Stark Shale	4303'	(-1185')
		B/KC	4385'	(-1267')
		Pawnee	4499'	(-1381')
		Fort Scott	4557'	(-1439')
		Cherokee	4585'	(-1467')
		Johnson	4627'	(-1509')

See attached

CASING RECORD		Mississippi	4703'	(-1585')			
		<input type="checkbox"/> New <input type="checkbox"/> Used	RTD 4760' LTD 4761'				
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"	20#	343.50'	60-40 posmix	235	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
				<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 Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

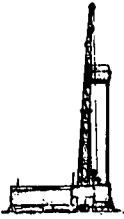
Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify)

Production Interval _____

ORIGINAL

15-109-20551-00-00



ABERCROMBIE RTD, INC.
DRILLING CONTRACTOR

150 N. MAIN, SUITE 801 / WICHITA, KANSAS 67202 / 316-262-1841

KOCH B #1
SE C SE SW
Sec. 9-12S-33W
Logan Co., KS

DST #1 4253'-4306'

30-45-60-45

Rec. 8-' gas in pipe, 40' cl oil 36°, 372' slightly oil cut muddy water
(1% oil 80% water 9% mud)

IFPs 49-98 ISIP 1284

FFPs 108-187 FSIP 1234

DST #2 4302'-4326'

(K Zone)

30-45-60-45

Rec. 217' oil spotted muddy water

IFPs 29-49 ISIP 1124

FFPs 59-98 FSIP 1084

DST #3 4603'-4644' (Johnson Zone)

30-45-60-45

Rec. 365' gas in pipe

60' cl. gassy oil

10' oil cut mud (30% oil)

IFPs 29-39 ISIP 926

FFPs 36-49 FSIP 857

RECEIVED
STATE CORPORATION COMMISSION

AUG - 4 1993

Phone 913-483-2627, Russell, Kansas
 Phone 316-793-5861, Great Bend, Kansas

15-109-20551-00-00
 NEW ORIGINAL

Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

5520

Home Office P. O. Box 31

Russell, Kansas 67665

Date	6-2-93	Sec.	9	Twp.	12	Range	32	Called Out	1:45 PM	On Location	5:00 PM	Job Start	7:45 PM	Finish	8:00 PM
Lease	Koch	Well No.	B ^A 1	Location	6W 75 1/2 W Oakley			County	Logan	State	KS				
Contractor	Abercrombie Drilling					Owner	Abercrombie Drilling Inc								
Type Job	Surface					To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cement and helper to assist owner or contractor to do work as listed.									
Hole Size	12 1/4	T.D.	348												
Csg.	8 5/8	Depth	343												
Tbg. Size		Depth													
Drill Pipe		Depth													
Tool		Depth													
Cement Left in Csg.	20'	Shoe Joint													
Press Max.		Minimum													
Meas Line	ND	Displace	21 BW												
Perf.															

EQUIPMENT

Hays	No.	Cementer	Dean Rundle
Pumptrk	277	Helper	
Pumptrk	280	Cementer	
		Helper	Carl Buttin
		Driver	Mike S.
Bulktrk	218		
Bulktrk		Driver	

DEPTH of Job	
Reference:	Pump Trk Chr 430.00
	2 ²⁵ per mile 1 1/2 miles 31.50
	Surface Plug 42.00
	Sub Total 503.50
	Tax
	Total

Remarks:
 Ran 9 Joints
 Cement did circulate

Charge To Abercrombie Drilling Inc
 Street 150 N Main #811
 City Wichita State Kan 67202-1383
 The above was done to satisfaction and supervision of owner agent or contractor.
 Purchase Order No. X Anthony Martin
CEMENT

Amount Ordered	235 sk 60/40 39% cc 29% Gel		
Consisting of			
Common	141	6.85	965.85
Poz. Mix	94	3.00	282.00
Gel.	5	7.00	35.00
Chloride	7	25.00	175.00
Quickset			

Handling	100	235.00
Mileage	16	130.60
Sub Total		1789.45
Total		

Floating Equipment

Thank you

RECEIVED
 STATE CORPORATION COMMISSION
 AUG - 4 1993

Phone 913-483-2627, Russell, Kansas
Phone 316-793-5861, Great Bend, Kansas

Phone Plainville 913-434-2812
Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31
Russell, Kansas 67665

4998

New

Date	Sec.	Twp.	Range	Called Out	On Location	Job Start	Finish
6-12-93	9	12	33	1:00 PM	3:30 PM	4:40 PM	7:30 PM
Lease	Well No.	Location			County	State	
Koch	B-1	Agreement 85-14E-N, into			Logan	KS	
Contractor				Owner			
Abercrombie Drilling Rig #8				A. L. Abercrombie, Inc.			
Type Job				To Allied Cementing Co., Inc.			
Awp				You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
Hole Size		T.D.		Charge To			
7 7/8		4760		A. L. Abercrombie, Inc.			
Csg.		Depth		Street			
				801 Union Center			
Tbg. Size		Depth		City			
				Wichita			
Drill Pipe		Depth		State			
4 1/2 x Hole		2630		Kan 67202-138			
Tool		Depth		The above was done to satisfaction and supervision of owner agent or contractor.			
				Purchase Order No.			
Cement Left in Csg.		Shoe Joint		X Harry Fisher			
Press Max.		Minimum		CEMENT			
Meas Line		Displace					
Perf.							

EQUIPMENT			
OKley	No.	Cementer	Ken
Pumptrk	300	Helper	Fitz
Pumptrk	No.	Cementer	
		Helper	
Bulktrk	315	Driver	Steve
Bulktrk		Driver	

DEPTH of Job	2630
Reference:	Pumptruck 430 ⁰⁰
	8 5/8 D.H. Plus 21 ⁰⁰
	225 per mile 31 ⁵⁰
	Sub Total
	Tax
	Total 482 ⁵⁰

Remarks:
 25 sk. @ 2630
 100 sk. @ 1560
 40 sk. @ 400
 10 sk. @ 40
 15 sk. in Rat Hole

Amount Ordered	190 SK. 60/40 Poz 67 gal with		
Consisting of 2 SK. of celloflake			
Common	114 SK. @	6 ⁸⁵	780 ⁹⁰
Poz. Mix	76 SK. @	3 ⁰⁰	228 ⁰⁰
Gel.	7 SK. @	7 ⁰⁰	49 ⁰⁰
Chloride			
Quickset			
Celloflake	2 SK. (50 ⁰⁰) @	1 ¹⁰	55 ⁰⁰
Sales Tax			
Handling	1 ⁰⁰ per SK		190 ⁰⁰
Mileage	4¢ per SK mile		106 ⁴⁰
14 miles			
Sub Total			1409 ³⁰
Total			

Floating Equipment

Thank you!
Ken & crew

RECEIVED
STATE CORPORATION COMMISSION
AUG 4 1993