

101-21,624 ORIGINAL

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

Operator: License # 5422

Name: Abercrombie Drilling, Inc.

Address 801 Union Center

City/State/Zip Wichita, KS 67202

Purchaser: _____

Operator Contact Person: Jack L. Partridge

Phone (316) 262-1841

Contractor: Name: Abercrombie RTD, Inc.

License: 30684

Wellsite Geologist: Steve Frankamp

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, MSW, 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 PBTB
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

5-26-92 6-7-92 8-20-92
Spud Date Date Reached TD Completion Date

API NO. 15- 101-21,624 0000 ORIGINAL
County Lane
110' E of _____ E
NW - NW - NW - Sec. 14 Twp. 19S Rge. 29 X W

4950' Feet from S/N (circle one) Line of Section

4840' 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 Earl Splitter Well # 1

Field Name New Daris Pool

Producing Formation Marmaton

Elevation: Ground 2819' KB 2824'

Total Depth 4685' PBTB 4620

Amount of Surface Pipe Set and Cemented at 255.48' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 1401' Feet

If Alternate II completion, cement circulated from 1401'

feet depth to surface w/ 240 sx cmt.

Drilling Fluid Management Plan SLT-2
(Data must be collected from the Reserve Pit)

Chloride content 17,000 ppm Fluid volume 800 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, 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 9-25-92

Subscribed and sworn to before me this 25th day of September 19 92.

Notary Public Angela Woodard

Date Commission Expires March 20, 1993

ANGELA WOODARD
State of Kansas
My Appt. Exp. Mar. 20, 1993

SEP 28 1992
9-28-92
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)

SIDE TWO

Operator Name Abercrombie Drilling, Inc. Lease Name Earl Splitter Well # 1
 Sec. 14 Twp. 19S Rge. 29 East West
 County Lane

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 checked="" 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	2161'	(+663')
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Base Anhydrite	2186'	(+638')
List All E.Logs Run:		Heebner	3959'	(-1135')
		Toronto	3972'	(-1148')
		Lansing	4000'	(-1176')
		Muncie Creek	4182'	(-1358')
		Stark Shale	4281'	(-1457')
		BKC	4363'	(-1539')
		Pawnee	4482'	(-1658')
		Fort Scott	4530'	(-1706')
		Cherokee Shale	4554'	(-1730')
		Miss.	4620'	(-1796')

CASING RECORD							
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#	255.48'	60-40 posmix	180	3% cc 2% gel
Production		4 1/2"	10 1/2#	4653.15'	50-50 posmix Common	75 200	2% gel 3/4 of 1% D-29
DV Tool				1401'		240	Lite

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				

PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
4	4441'-4444'	500 gal. 15% INS	4620'
4	4384'-4388'		4430'

TUBING RECORD		Size	Set At	Packet At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No		
		2 3/8	4620'					
Date of First, Resumed Production, SWD or Inj.			Producing Method <input type="checkbox"/> Flowing <input checked="" 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
		25				36		

Disposition of Gas: Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled

METHOD OF COMPLETION _____ Production Interval _____

EARL SPLITTER #1
 110' E of NW NW NW
 Sec. 14-19S-29W
 Lane Co., KS

Continued from ACO-1

DST #1 4224'-4256' (160' zone)

30-45-60-45

Rec. 250' gassy oil

20' gassy oil cut mud

IFPs 41-52 ISIP 989

FFPs 83-124 FSIP 969

DST #2 4253'-4263' (upper J Zone)

30-45-60-45

Rec. 60' gas in pipe

40' slightly gassy heavy oil

350' water

IFPs 31-72 ISIP 959

FFPs 124-197 FSIP 949

DST #3 4274'-4286' (Lower J Zone)

30-30-30-30

Rec. 1' mud w/specks of oil

IFPs 20-20 ISIP 20

FFPs 20-20 FSIP 20

DST #4 4368'-4405' (Marmaton)

30-30-30-30

Rec. 70' mud

IFPs 62-62 ISIP 207

FFPs 83-83 FSIP 207

DST #5 4436'-4452' (Marmaton)

30-45-60-45

Rec. 360' gas in pipe

200' clean gassy oil

60' gassy oil cut mud

50' gassy oil cut muddy water

60' muddy water

IFPs 20-52 ISIP 499

FFPs 114-155 FSIP 499

RECEIVED
 STATE CORPORATION COMMISSION

SEP 28 1992

CONSERVATION DIVISION
 Topeka, Kansas

MAY 28 1992

REPORT OF RUNNING AND CEMENTING CASING

A. L. ABERCROMBIE, INC.

ABERCROMBIE DRILLING, INC.

Date 5-26-92

Lease Name East SLITTER Well No. #1
 Lease Owner/Operator Abercrombie Drilling Inc.
 Drilling Contractor Abercrombie R.T.D. Inc. Rig No. 8
 Location NW-NW-NW Sec. 14 Twp 19S Rge 29W County Lane
 Casing Received From: (Supply) Yard Stock Inv. No. _____
 Casing Charged To: (Company) Abercrombie Drilling Inc.
 Casing Trucked By: Our Trucks
 Amount Of Casing Received 2 Jts. 346.67 (This casing) Ft.
 Amount Of Casing Left Over 2 Jts. 99.69 (" ") Ft.
 Disposition Of Casing Left Over Back To Yard

Rotary Bushing T.D. 260 Ft. Size Of Hole 12 1/4 In.
 Casing Set At: (R.B. To Bottom Of Shoe) 5 Jts. 255.48 Ft.
 Size 8 5/8 Weight 20[#] Thread 8 R⁰
 Range 3 Grade New Make _____
 Shoe (Type—Make) Texas Slice Float Collar (Type—Make) _____
 Stage Collar (Make—Set At) _____
 Centralizers (Set At) _____
 Scratchers (Set At) _____

Cemented With 180 Sacks Of 6 1/4 202 2% bxl 3% cc Cement
 Cemented By Allied Plug To: 235.48 Ft.
 Plugs (Number—Type) 1X 8 5/8 Rubber Plug
 Longstring—R.B. To Top Of Braden Head 7' Ft.
 Surface String—R.B. To Top Of Collar 8' Ft.

Remarks: Spudded @ 3:00 pm 5-26-92 RECEIVED STATE COMMISSION
Casing Tally 247.48 set @ 255.48 4 180s x 6 1/4 202 2% bxl 3% cc
By Allied RTD 260' SURV. 9/28/92 WOC 8 hrs.
Plug Down @ 9:00 pm 5-26-92 DILL CONSERVATION DIVISION
Water: Delmer Speer Box 2 Dighton, KS. 67839 9750⁰⁰

NOTE: All measurements to be made in feet and hundredths.
 All casing to be ran in numerical order of tally.
 Attach tally to back of casing report.

cement D.D. Co.

Anthony Mart
 Company Representative

JUN 17 1992

REPORT OF RUNNING AND CEMENTING CASING

A. L. ABERCROMBIE, INC.

ABERCROMBIE DRILLING, INC.

Date 6-7-92

Lease Name Fail Splitter Well No. #1
 Lease Owner/Operator A.L. Abercrombie Inc
 Drilling Contractor Abercrombie LTD. Inc. Rig No. 8
 Location NW NW NW Sec. 14 Twp. 19S Rge. 20W County Law
 Casing Received From: (Supply) A+W Supply & Service Inv. No. _____
 Casing Charged To: (Company) A.L. Abercrombie Inc.
 Casing Trucked By: Our Trucks
 Amount Of Casing Received 117 Jts. 4257.55 (71.00 CF)
 Amount Of Casing Left Over 3 Jts. _____ Ft.
 Disposition Of Casing Left Over back to yard

Rotary Bushing T.D. 4685 Ft. Size Of Hole 7 7/8 In.
 Casing Set At: (R.B. To Bottom Of Shoe) 114 Jts. 4653.15 (71.00 CF)
 Size 4 1/2 Weight 10.5 Thread 8 SP
 Range 3 Grade US 2 N-W Make _____

Shoe (Type—Make) Baker End Float Collar (Type—Make) Big A To Fill
 Stage Collar (Make—Set At) D-0 1401.57
 Centralizers (Set At) 3" 4545 + 5" 4911 + 7" 4377 + 7" 4295 + 11" 4212

Scratchers (Set At) 10" 4652 + 12" 4315 + 10" 4001 + 498" 693'
10" 4652 + 12" 4315 + 10" 4001 + 498" 693'

Cemented With _____ Sacks Of CL Low Cement
 Cemented By B.S. TITON Plug To: 4629.51 Ft.
 Plugs (Number—Type) 2 X 4 1/2 Plugs
 Longstring—R.B. To Top Of Braden Head 7 Ft.
 Surface String—R.B. To Top Of Collar 8 Ft.

Remarks: Ran 114 jts 4 1/2 x 10.5" casing full, 4698.15 set
4653.15 / 71.00 Stages - Baker End, B.S. Mfg. Pump + 75' 7/8" 1/2" 2000
1/2" of 1 1/2" CF 2 - 71.00 G.W. 1/2" 5x + 200' casing D-29
Top Stage: 240' 5x 10.5" Right Weight
Bottom Plug Down @ 4630 AMT - 4-72 Topping Down @ 3:00 AMT - 8-72

NOTE: All measurements to be made in feet and hundredths.
 All casing to be ran in numerical order of tally.
 Attach tally to back of casing report.

D-U Tool @ 1401.57

[Signature]
 Company Representative