

8-33-256 *grd*

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

Operator: License # 3613Name: Hallwood PetroleumAddress 4582 S. Ulster St. Pkwy
Suite 1700City/State/Zip Denver, CO 80237

Purchaser: _____

Operator Contact Person: Bruce HoffmanPhone (303) 850-6257Contractor: Name: Abercrombie R&D, Inc.License: 30684

Wellsite Geologist: _____

Designate Type of Completion

New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGV
 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 PBT Commingled Docket No. _____ Dual Completion Docket No. _____ Other (SWD or Inj?) Docket No. _____10-25-93 11-17-93

Spud Date Date Reached TD Completion Date

API No. 15-	<u>025-31,100</u>		
County	<u>Clark</u>		
<u>C</u>	<u>W/2</u>	<u>SW</u>	<u>Sec. 8</u> <u>Twp. 33S</u> <u>Rge. 25</u> <input checked="" type="checkbox"/>
1320' Feet from S/N (circle one) Line of Section			
660' 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	<u>Pyle</u>		Well # <u>1</u>
Field Name	<u>Unknown</u>		
Producing Formation	<u>Arbuckle</u>		
Elevation: Ground	<u>2128'</u>	KB	<u>2133'</u>
Total Depth	<u>7156'</u>	PBT	
Amount of Surface Pipe Set and Cemented at	<u>996'</u>	Feet	
Multiple Stage Cementing Collar Used?	<u>Yes</u>	<u>No</u>	
If yes, show depth set	Feet		
If Alternate II completion, cement circulated from			
feet depth to	<u>w/</u>	<u>sx cmt</u>	
Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)			
Chloride content	<u>50,000</u>	ppm	Fluid volume <u>1500</u> bbls
Dewatering method used	<u>evaporation</u>		
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 Bruce HoffmanTitle Reservoir Tech Date 1-20-94Subscribed and sworn to before me this 20th day of January,
19 94.Notary Public Ida M. ChristianDate Commission Expires 9/1/97

K.C.C. OFFICE USE ONLY			
<input type="checkbox"/>	Letter of Confidentiality Attached		
<input type="checkbox"/>	Wireline Log Received		
<input type="checkbox"/>	Geologist Report Received		
Distribution			
<input type="checkbox"/> KCC	<input type="checkbox"/> SWD/Rep	<input type="checkbox"/> NGPA	<input type="checkbox"/> Other
<input type="checkbox"/> KGS	<input type="checkbox"/> Plug	(Specify)	

8-33-25W

Operator Name Hallwood PetroleumLease Name PyleWell # 1Sec. 8 Twp. 33S Rge. 25 East WestCounty Clark

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:

Log Formation (Top), Depth and Datums Sample

Name	Top	Datum
Pennsylvania	3351	-1279
Stotler	3498	-1426
Tarkio ls	3620	-1548
Howard ls	3725	-1653
Topeka	3840	-1768
Lecompton	4097	-2025
Heebner sh	4263	-2191
Toronto ls	4280	-2208
Douglas	4316	-2244
Lansing	4448	-2376
		con't.

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#	996'	Premium Lite	500	3%cc 1/2# Floseal per sk

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate	Top			
Protect Casing	Bottom			
Plug Back TD				
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 Flowing Pumping Gas Lift Other (Explain)

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

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

Vented Sold Used on Lease
(If vented, submit ACO-18.) Open Hole Perf. Dually Comp. Commingled _____

Other (Specify) _____

8-33-25W

Hallwood Energy Companies

4582 South Ulster Street Parkway • Stanford Place III • Suite 1700 • Post Office Box 378111
Denver, Colorado 80237 • (303) 850-7373

ACO-1/Pyle #1 Formation Depths continued...

"B" zone	4505	-2433
Lane sh	4700	-2628
Stark sh	4881 ^{1/2}	-2809
Marmaton	5002	-2930
Pawnee ls	5095	-3023
Cherokee	5146	-3074
Morrow sh	5305	-3233
Miss. Chester	5330	-3258
St. Gen.	5400	-3328
St. Louis	5499	-3427
Spergen	5767	-3695
Warsaw	6050	-3978
Cowley	6090	-4018
Viola	6544	-4472
Arbuckle	6800	-4728

TYPE OR PRINT
NOTICE: Fill out completely and
return to Cons. Div. office
within 30 days.

1320 Ft. from S. Section Line
4620 Ft. from E. Section Line
SEC. 8 TWP. 33 RGE. 25(E) or (W)
COUNTY Clark
Date Well Complete 11-17-93
Plugging Commenced 11-17-93
Plugging Completed 11-17-93

LEASE OPERATOR Hallwood Petroleum, Inc.

ADDRESS 4582 South Ulster Street Parkway, Suite 1700, Denver, CO 80237

PHONE # (303) 850-6257 OPERATOR LICENSE NO. 3613

Character of Well D&A

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

The plugging proposal was approved on verbally prior to 11-17-93 (date)
by KCC District #1 (KCC District Agent's Name).

Is ACO-1 filed? No If not, is well log attached? No, will follow
/ACO-1

Producing Formation D&A Depth to Top Bottom T.D. 3450'

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put in	Pulled out
		0	996'	8 5/8	996'	None
						"

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugging were used, state the character of same and depth placed, from _____ feet to _____ each set.

Plug and abandon with 50 sks @ 7000', 50 sks @ 1,040, 40 sks @ 504', 15 sks @ 62'. 15 sks in rat hole, 10 sks in mouse hole. Cemented w/60/40 poz, 6% gel.

(If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor Abercrombie, AL, Inc. License No. 5393
Address RR 1-P.O. Box 56, Great Bend, KS 67530-0056
NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: HALLWOOD PETROLEUM, INC.

STATE OF COLORADO, COUNTY OF DENVER, ss.

Bruce Hoffman, (Employee of Operator) or (Operator) of above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed that the same are true and correct, so help me God.

(Signature) Bruce Hoffman

(Address)

SUBSCRIBED AND SWORN TO before me this 23rd day of November 1993.

Jean M. Christian
Notary Public

My Commission Expires: 9/1/97