

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5393
name A.L. Abercrombie, Inc.
address 801 Union Center
City/State/Zip Wichita, KS 67202

Operator Contact Person Jack K. Wharton
Phone 316-252-1841

Contractor: license # 5422
name Abercrombie Drilling, Inc.

Wellsite Geologist Vern Schragg
Phone 316-255-9801

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator _____
Well Name _____
Comp. Date _____ Old Total Depth _____

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
8/15/84 8/25/84 10/05/84
Spud Date Date Reached TD Completion Date
4350' 4000'
Total Depth PBDT
Amount of Surface Pipe Set and Cemented at 379.32' @ 386.32' feet
Multiple Stage Cementing Collar Used? Yes No
If Yes, Show Depth Set 1329' feet

If alternate 2 completion, cement circulated
from 1329 feet depth to surface w/ 500 SX cmt

API NO. 15 063-20,799-00-00
County Gove
SE NW NE Sec 28 Twp 15S Rge 29 East
(location) XX West

4290 Ft North from Southeast Corner of Section
1650 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

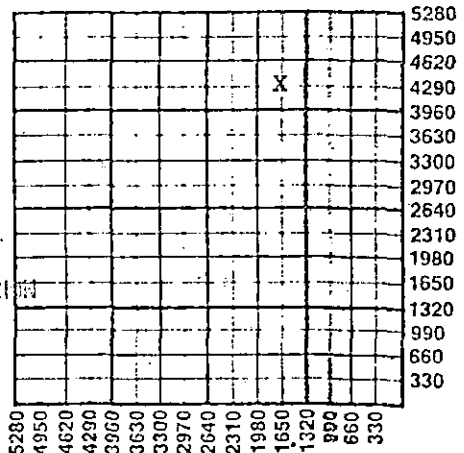
Lease Name BENNETT Well# 1

Field Name New Pool JASPER, F.

Producing Formation Lansing-Kansas City

Elevation: Ground 2562' KB 2567'

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
NOV 26 1984
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit # _____
 Groundwater 1550 Ft North From Southeast Corner and
(Well) 180 Ft West From Southeast Corner of
Sec 14 Twp 15S Rge 29 East West
 Surface Water _____ Ft North From Southeast Corner and
(Stream, Pond etc.) _____ Ft West From Southeast Corner
Sec Twp Rge East West
 Other (explain) _____
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring
Docket # _____

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 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 drillers time log shall be attached with this form. 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
Jack K. Wharton
Title Vice President

Subscribed and sworn to before me this 5th day of October 1984

Notary Public Elizabeth C. Gentry
Date Commission Expires 7-13-85

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

Form ACO-1
(This form supersedes previous forms ACO-1 & C-10)

Sec 15
Rge 29
Twp 15S

Operator Name A.L. Abercrombie, Inc. Lease Name SENNETT Well# 1 SEC. 28 TWP 15S RGE 99 East West

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

	Name	Top	Bottom
DST #1: (3861' - 3893') (160' zone) 30-45-60-45. Wk. to fair blow. Rec. 60' GIP, 25' Cl. Oil, 60' HOCM (15% oil) 37°. IFPs: 9-9# ISIP: 980# FFPs: 19-29# FSIP: 940#.	Anhydrite	1979' (+ 588)	
	B/Anhydrite	2010' (+ 557)	
	Heebner	3634' (-1067)	
	Toronto	3654' (-1087)	
	Lansing	3672' (-1105)	
DST #2: (3918' - 3940') 30-45-60-45. Wk. blow inc. to strong. Rec. 375' GIP, 125' Cl. Gsy. Oil, 60' OCMW, 125' MW (52,000 Chl.) IFPs: 29-39#, ISIP: 940#, FFPs: 79-119#, FSIP: 921#.	Muncie Creek	3831' (-1264)	
	Stark	3919' (-1352)	
	Hushpuckney	3949' (-1382)	
	B/KC	3998' (-1432)	
DST #3: (3952' - 3966') 30-45-60-45. Strong Blow. Rec. 1155' GIP, 1425' Gsy MCO, 620' MW, IFPs: 209-675#, ISIP: 763#, FFPs: 724-773#, FSIP: 773#	Marmaton	4026' (-1459)	
	Pawnee	4116' (-1549)	
DST #4: (41917' - 4258') (Johnson Zone) 30-45-60-45. Strong Blow in 19". Rec: 157' FO, 128' HOCM, IFPs: 79-119#, ISIP: 899#, FFPs: 138-168#, FSIP: 840#.	Ft. Scott	4174' (-1607)	
	Chero. Shl.	4197' (-1630)	
	B/Chero. Lm.	4253' (-1686)	
	Miss. Lm.	4268' (-1701)	
DST #5: (4076' - 4126') (Straddle) Pawnee, Marmaton. Strong Blow, 3". 30-45-60-45. Rec. 115' MW w/oil spots 20% water, 80% mud) 830' SW. Total recovery 945' fluid. IFPs: 159-308#, ISIP: 803#, FFPs: 368-468#, FSIP: 783#. 46,000 Chl.	Miss. Dol.	4304' (-1737)	
	RTD	4350' (-1783)	
	LTD	4351' (-1784)	

CASING RECORD <input type="checkbox"/> new <input 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	12 1/4"	8.5/8"	20#	386.32'	Common	260	2% gal., 3% c.c.
Production	7.7/8"	4 1/2"	10 1/2#	4345'	50-50 poz	60	2% gal., 3% c.c.
DV Tool				1329'	50/50 poz	500	7 1/2# Gils./sx., 2% c.c.
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
4	4241' - 4244' & 4249' - 4252'			2500 gal. 15% INS & 4000 gal. ADG. 200 Acid			4318'
4	3953' - 3956'			500 gallons 15% INS			CIRP @ 4000'
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
size 2" set at 3996' packer at None							
Date of First Production	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	Gas	Water	Gas-Oil Ratio	Gravity		
50 Bbls		MCF	Bbls	CFPB	30.3		

Disposition of gas: vented sold used on lease
 METHOD OF COMPLETION: open hole perforation other (specify) _____
 PRODUCTION INTERVAL: 3953' - 3956'
 Dually Completed
 Conmrigled