

SIDE ONE

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 # 5422  
Name Abercrombie Drilling, Inc.  
Address 150 N. Main, Suite 801  
City/State/Zip Wichita, KS 67202

Purchaser

Operator Contact Person Jack L. Partridge  
Phone (316) 262-1841

Contractor: License # 5422  
Name Abercrombie Drilling, Inc.

Wellsite Geologist  
Phone

Designate Type of Completion

New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

If O.W.D.: old well info as follows:

Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

Mud Rotary  Air Rotary  Cable

4-17-89 Spud Date 4-24-89 Date Reached TD 4-24-89 Completion Date

4210' Total Depth PBD

Amount of Surface Pipe Set and Cemented at 259 feet  
Multiple Stage Cementing Collar Used? Yes No  
If yes, show depth set feet  
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt  
Cement Company Name  
Invoice #

B/I D x O

API NO. 15-155-21,119  
County Reno  
165' W of  
NE SE SW Sec 8 Twp 24S Rge 7 East X West

990 Ft North from Southeast Corner of Section  
3135 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

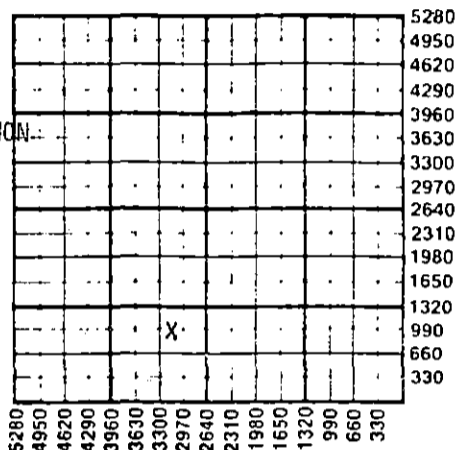
Lease Name Lodestone Well # 1

Field Name Unknown

Producing Formation B/KC

Elevation: Ground 1630' KB 1635' KCC

Section Plat



RECEIVED  
STATE CORPORATION COMMISSION  
JUN 9 1989  
6-9-89  
CONSERVATION DIVISION  
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal  
Docket # Repressuring

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717

Source of Water:  
Division of Water Resources Permit # T. 89-188

Groundwater 990 Ft North from Southeast Corner  
(Well) 3035 Ft West from Southeast Corner of  
Reno Sec 8 Twp 24S Rge 7 East X West

Surface Water Ft North from Southeast Corner  
(Stream, pond etc) Ft West from Southeast Corner  
Sec Twp Rge East West

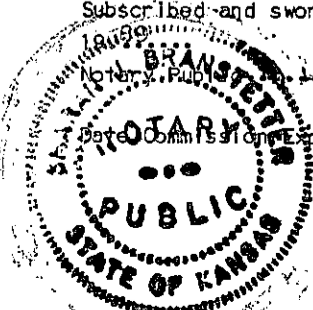
Other (explain)  
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 L. Partridge  
Title Vice President Date 5-30-89

Subscribed and sworn to before me this 30 day of May  
Notary Public  
Date Commission Expires May 18, 1993



K.C.C. OFFICE USE ONLY  
F Letter of Confidentiality Attached  
C Wireline Log Received  
C Drillers Time Log Received  
Distribution  
KCC SWD/Rep NGPA  
KGS Plug Other (Specify)  
6-9-89 X(2)  
Form ACO-1 (5-86)

Sec. 8, Twp. 24, Rge. 7E

SIDE TWO

Operator Name Abercrombie Drilling, Inc. Lease Name Lodestone Well # 1

Sec. 8 Twp. 24S Rge. 7  East  West County Reno

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.

<p>Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>Formation Description</p> <p><input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;">Name</th> <th style="width: 20%;">Top</th> <th style="width: 20%;">Bottom</th> </tr> </thead> <tbody> <tr><td>Heebner</td><td>2949'</td><td>-1314'</td></tr> <tr><td>Stalnaker</td><td>3053'</td><td>-1418'</td></tr> <tr><td>Lansing</td><td>3144'</td><td>-1509'</td></tr> <tr><td>Hertha</td><td>3493'</td><td>-1858'</td></tr> <tr><td>B/KC</td><td>3544'</td><td>-1909'</td></tr> <tr><td>Cherokee</td><td>3654'</td><td>-2019'</td></tr> <tr><td>Rew. Mississippi</td><td>3703'</td><td>-2095'</td></tr> <tr><td>Mississippi (Osage)</td><td>3737'</td><td>-2102'</td></tr> <tr><td>Kinderhook</td><td>3849'</td><td>-2214'</td></tr> <tr><td>Viola</td><td>4106'</td><td>-2471'</td></tr> <tr><td>Simpson Shale</td><td>4114'</td><td>-2479'</td></tr> <tr><td>Simpson SST.</td><td>4130'</td><td>-2495'</td></tr> <tr><td>Arbuckle</td><td>4187'</td><td>-2552'</td></tr> </tbody> </table>	Name	Top	Bottom	Heebner	2949'	-1314'	Stalnaker	3053'	-1418'	Lansing	3144'	-1509'	Hertha	3493'	-1858'	B/KC	3544'	-1909'	Cherokee	3654'	-2019'	Rew. Mississippi	3703'	-2095'	Mississippi (Osage)	3737'	-2102'	Kinderhook	3849'	-2214'	Viola	4106'	-2471'	Simpson Shale	4114'	-2479'	Simpson SST.	4130'	-2495'	Arbuckle	4187'	-2552'
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<p>DST #1 (3345'-3387')</p> <p>30-45-30-45 Strong blow</p> <p>Rec. 180' mud, 60' muddy water, 2460' salt water</p> <p>IFP 1085-1388 IBHP 1398</p> <p>FFP 1398-1398 FBHP 1398 Temp. 118°</p>	
<p>DST #2 (3691'-3745')</p> <p>30-45-60-45 Strong blow</p> <p>Rec. 90' soc wtry mud (5% oil + 15% water + 80% mud), 180' muddy water w/scum of oil, 120' salt water.</p> <p>IFP 121-132 IBHP 943</p> <p>FFP 203-254 FBHP 923 Temp. 127°</p>	

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	12 1/4"	8 5/8"	28#	259'	60/40poz	120	2% gel, 3% cc
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)			Depth
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		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	Gas	Water	Gas-Oil Ratio	Gravity	
		Bbls	MCF	Bbls	CFPB		

METHOD OF COMPLETION Disposition of gas: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease	Production Interval <input type="checkbox"/> Open Hole <input type="checkbox"/> Perforation <input type="checkbox"/> Other (Specify) ..... <input type="checkbox"/> Dually Completed <input type="checkbox"/> Commingled
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