

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 # 7271
Name Bartling Oil Company
Address 8550 Katy Freeway
Suite 128
City/State/Zip Houston, TX 77024

Purchaser.....

Operator Contact Person Carl S. Graef
Phone 713-465-1093

Contractor: License #
Name

Wellsite Geologist.....
Phone.....

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SMD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If ONWO: old well info as follows:
Operator Dorchester/Dawson
Well Name #1 "A" Watson
Comp. Date 2/20/73 Old Total Depth 2836

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
..... 7/19/85.....
Spud Date Date Reached TD Completion Date
2836 original 1672
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at.....feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from.....feet depth to.....5X cut

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 a well. Rule 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 w/ 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 [Signature]
Title Geologist Date 7/23/85

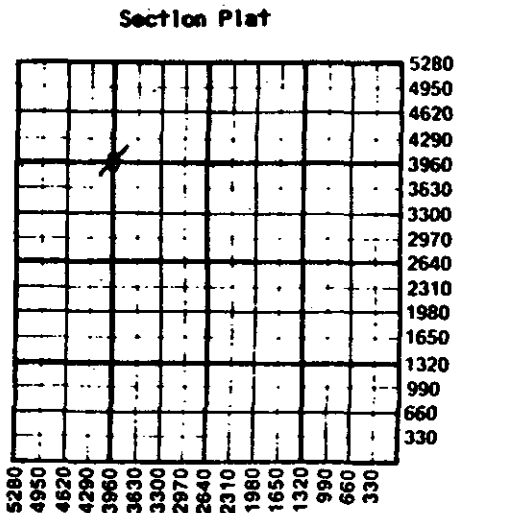
Subscribed and sworn to before me this 23 day of July 1985.
Notary Public [Signature]
Date Commission Expires 7/8/87

API NO. 15- 071-20,014-00-01
County Greeley
C NW/4 Sec 18 Twp 20 Rge 39 East West

4256 FSL 3966
4022 FEL 3960 Ft North from Southeast Corner of Section
695-400 (Note: Locate well in section plat below)
Dog-4/11/14 Ft West from Southeast Corner of Section

Lease Name Watson Well # "A" 1
Field Name.....

Producing Formation.....
Elevation: Ground.....KB 3544



WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal Repressuring
Docket #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit #.....
 Groundwater.....Ft North from Southeast Corner (Well)Ft West from Southeast Corner of Sec Twp Rge East 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. #)

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

Operator Name Bartling Oil Company Lease Name Watson Well # 1 "A"

Sec. 18 Twp. 20S Rge. 39 East West County Greeley

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 rate 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
Whitehorse	1480	1700

Pressure and integrity testing: rig up Halliburton pumped 20 bbl fresh water with 1 gallon per 1000. Set packer and loaded annulus to 300# and held, witnessed Dan Goodrow, K.C.C., Dodge City.

Paul Luthie

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
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	1690-1410			75 sx class "H" cement & sqz		1690	
4	1390			100 sx class "H" cement & sqz			
2	1630-1642			frac-2000 gal HCl w/37,000		1510-65	
1	1510-1565			gal gelled sw & 30,000# 12/20		1630-42	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
	Size 2 3/8"	Set At 1465	Packer at 1465				
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

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled