

*\* Completed information*

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 # 6546  
Name Bellwether Exploration Company  
Address 600 17th Street, Suite 400-N  
City/State/Zip Denver, Colorado 80202

Purchaser.....

Operator Contact Person Tony Sharp  
Phone 303-623-1067

Contractor: License # 5302  
Name Red Tiger Drilling Company

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

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
12/16/85 12/23/85 12/23/85  
Spud Date Date Reached TD Completion Date  
3,980'  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 197 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

API NO. 15-039-20,787-00-00  
County Decatur  
SW/4 SW/4 SE/4 Sec. 4 Twp. 3S Rge. 28W  East  West

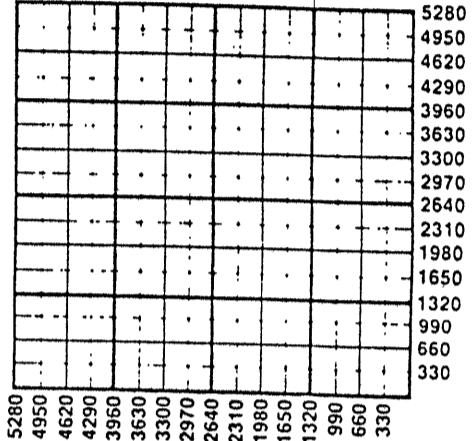
330 Ft North from Southeast Corner of Section  
2310 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name E. Koerperich Well # 1-4

Field Name.....

Producing Formation.....

*\* Elevation: Ground 2,724' KB. 2,729'*  
Section Plat



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 SW/4 Ft North from Southeast Corner  
(Well) ..... Ft West from Southeast Corner of  
Sec 28 Twp 2S Rge 28  East  West  
Stuart Euhus, Oberlin, Ks. 67749  
 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 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. 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 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 *Tony Sharp*  
Title *Manager of Operations* Date *1/3/86*

Subscribed and sworn to before me this 3rd day of January 1986.  
Notary Public *Lynnda Colleen Bismire*  
Date Commission Expires *4-15-89*

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)  
RECEIVED

STATE CORPORATION COMMISSION Form ACO-1 (7-84)

FEB 10 1986  
12-10-1986  
CONSERVATION DIVISION  
Wichita, Kansas

*Sent to Bureau 1-3-86 DS*

Sec. 4  
Twp. 3S  
Rge. 28W

SIDE TWO

Operator Name Bellwether Exploration Company Lease Name E. Koerperich Well # 1-4  
 Sec. 4 Twp. 3S Rge. 28W  East  West County Decatur

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

\* Anhydrite 2433  
 Heebner SH 3711  
 Toronto LS 3741  
 Lansing LS 3753  
 BKS 3952  
 LTD 3981

\* DST #1 - 3769'-3787', 15-45-45-90, IF: WK BLOW, FF: NO BLOW, ISIP: 1201#, FSIP 1107#, REC'D 10' MUD W/FEW OIL SPECKS.

\* DST #2 - 3839'-3917', 15-45-45-90, IF: WK BLOW, FF: NO BLOW, ISIP 1076#, FSIP 1087#, REC'D 20' MUD W/OIL RAINBOW.

CASING RECORD <input checked="" 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#	204'	60/40 Poz	170	3% CC
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			
Shots Per Foot	Specify Footage of Each Interval Perforated						
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

Production Interval

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