

20-32-18E

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 # 5499
Name Brecheisen Oil Co.
Address P.O. Box 40
City/State/Zip Garnett, Ks. 66032

Purchaser SALEM PIPELINE
BOX 543-ALTAMONT, KS. 67330

Operator Contact Person Jim Lorenz
Phone 316-421-6906

Contractor: License # 5782
Name V W & B Drilling Co.

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 OWNO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

2-14-86 2-17-86 2-27-86
Spud Date Date Reached TD Completion Date

724
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 20 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from 0 feet depth to TD w/ 118 SX cmt

API NO. 15-099-22,421
County Labette
SE SE NE Sec 20 Twp 32 Rge 18 East West

3080 Ft North from Southeast Corner of Section
440 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

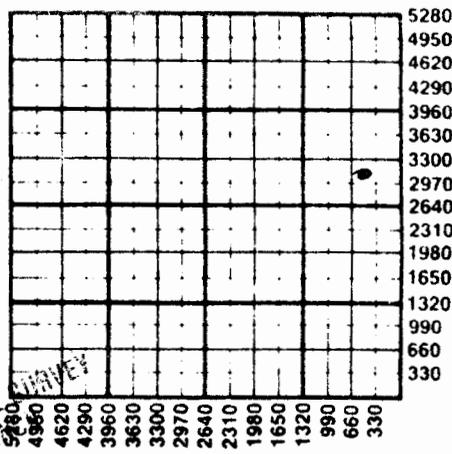
Lease Name Ernest Brothers Well # 1P86

Field Name Mound Valley

Producing Formation TUCKER

Elevation: Ground KB

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.....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. #)

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.

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil RATIO	Gravity
	Bbls	50	MCF	Bbls	CFPB

METHOD OF COMPLETION

Production Interval

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

Tests giving interval, pressure, 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	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Formation Description		
Samples Sent to Geological Survey	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	<input type="checkbox"/> Sample	
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	NAME	Top	Bottom
NAME	TOP	BOTTOM	Name	Top	Bottom
Top Soil	0	1	Limestone	144	154
Yellow Clay	1	6	Dk Gray Shale	154	160
Yellow Shale	6	17	Limestone	160	171
Gray Shale	17	42	Silty Gray Shale	171	180
Limestone	42	43	Sandy Gray Shale	180	190
Dk Gray Shale	43	54	Silty Gray Shale	190	198
Limestone	54	55	Gray Shale	198	210
Gray Shale	55	57	Sandstone	210	227
Dk Gray Shale	57	63	Silty Gray Shale	227	264
Gray Shale	63	67	Gray Shale	264	289
Silty Gray Shale	67	87	Limestone (Pink)	289	314
Streak of Coal	87		Dk Gray Shale	314	322
Gray Shale	87	105	Coal	322	323
Silty Gray Shale	105	115	Lt Gray Shale	323	344
Streak of Coal	115		Dk Gray Shale Limestone Streaks		
Dk Gray Shale	115	119		344	378
Limestone	119	127	Limestone (Oswego)	378	410
Gray Shale	127	132	Blk Shale	410	414
Limestone	132	136	Streak of Coal	414	
Gray Shale	136	144	Dk Gray Shale	414	418

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.....	10" 6 1/2	6 5/8" 2-7/8	.....	70' 718	Portland	5	10# Cal. Chol.
.....Production.....	.....	.....	.....	.....	Portland	118	.....

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
.....	13 shots 654 to 658	.....	.....

TUBING RECORD Size 2 7/8 Set At 718 Packer at Liner Run Yes No

Date of First Production | Producing Method Flowing Pumping Gas Lift Other (explain).....

Operator Name ... Brecheisen Oil Co Lease Name ... Ernest Brothers well #. 1P86.

Sec. 20 Twp. 32 Rge. 18 East West

County ... LaBette

20-32-18E

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	Interval		Name	Top	Bottom
	Top	Bottom			
Limestone	418	439	Gray Sh. & Lamin. S. Stone	703	717
Dk Gray Shale	439	442	Silty Gray Shale	717	720
Dk Shale	439	446	Gray Shale	720	724
Coal	446	447	Bottom of Hole	724	
Gray Shale	447	448			
Limestone	448	455			
Gray Shale	455	480			
Coal	480	482			
Gray Shale	482	486			
Laminated Sandstone	486	495			
Coal	495	496			
Gray Shale	496	507			
Limestone	507	509			
Dk Gray Shale	509	514			
Coal	514	515			
Gray Shale	515	518			
Limestone	518	519			
Streak of Coal	519				
Silty Gray Shale	519	535			
Dk Gray Shale	535	541			
Gray Shale	541	547			
Streak of Coal	547				
Sandy Shale	547	560			
Limestone	560	561			
Coal	561	563			
Gray Shale	563	567			
Gray Shale & Sandstone Streaks	567	570			
Sandstone	570	574			
Sandy Gray Shale	574	580			
Laminated Sandstone	580	585			
Silty Dk Gray Shale	585	602			
Streak of Coal	602				
Lt Gray Sandy Shale	602	608			
Gray Shale & Sandstone Streaks	608	615			
Sandy Shale	615	630			
Laminated Sandstone	630	637			
Sandy Gray Shale	637	651			
Gray Shale & Sandstone Streaks	651	672			
Silty Gray Shale	672	685			
Dk Gray Shale	685	695			
Sandy Shale	695	700			
Dk Gray Shale	700	703			
Streak of Coal	703				

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