

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 # 6246  
Name Bennett & Schulte Oil Company  
Address Box 329  
City/State/Zip Russell, KS 67665

Purchaser Conoco, Inc.  
Ponca City, Okla.

Operator Contact Person Ralph L. Schulte  
Phone 913-483-2721

Contractor: License # 8241  
Name Emphasis Oil Operations

Wellsite Geologist Dave Schumaker  
Phone 913-483-5519

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

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

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
6/24/86 6/29/86 8-10-86  
Spud Date Date Reached TD Completion Date  
3300' RTD  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 740 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 Allied Cementing Co  
Invoice # 46871

API No. 15-167-22,749  
County Russell  
NW SW NW Sec 3 Twp 15S Rge 13 East  
X West

3630 Ft North from Southeast Corner of Section  
4950 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

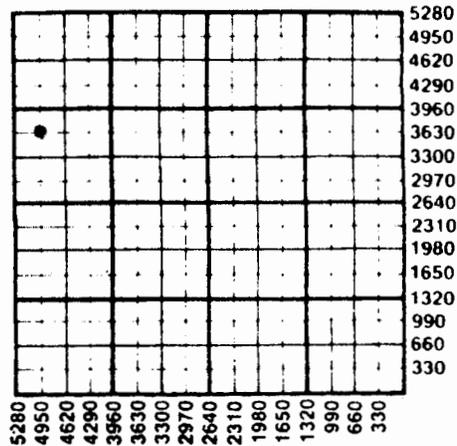
Lease Name Schultz Well # F-2

Field Name Hall Gurney

Producing Formation L-KC

Elevation: Ground 1773' 1778' KB

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal  
Docket # Repressuring

Water is hauled

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

X Surface Water 1650 Ft North from Southeast Corner (Stream, pond etc.) 330 Ft West from Southeast Corner Sec 34 Twp 14S Rge 13 East X West

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

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	20 BOPD		15 BWPD		38
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation as shown above.

SIDE TWO

Operator Name ..... Bennett & Schulte Oil Company ..... Lease Name ..... Schultz ..... Well # ..... 2 .....

Sec. .... 3 ..... Twp. .... 15S ..... Rge. .... 13 .....  East  West County ..... Russell .....

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	726	
B/ " "	760	
Grand Haven Lime	2294	
1st Tarkio Sand	2308	
Dover Lime	2320	
2nd Tarkio Sand	2326	
Tarkio Lime	2368	
3rd Tarkio Sand	2411	
Elmont Lime	2433	
Topeka	2641	
Heebner	2873	
Toronto	2889	
Douglas	2906	
L-KC	2942	
B/L-KC	3212	
Conglomerate	3219	
Gorham Sand	3240	
Arbuckle	3244	
RTD	3300	
LTD	3299	

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	12-1/4"	8-5/8"	28	740	60/40 poz	250	3% c.c., 2% gel.
Production	7-7/8"	5-1/2"	14	3291	60/40 poz	110	2% gel, 10% salt

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
Three (3)	3145 - 3147	1,000 Gals. acid 28%	3145-47
Four (4)	2972 - 2982	2,000 " " 28%	2972-82
Three (3)	2960 - 2963	750 " " 28%	2960-63

TUBING RECORD Size 2 3/8" Set At 3175 Packer at Liner Run  Yes  No

Date of First Production 8-10-86 Producing Method  Flowing  Pumping  Gas Lift  Other (explain).....