

*End*

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 # 6759  
Name William N. Bucklin, III  
Address 150 California Street, Suite 300  
City/State/Zip San Francisco California 94111

Purchaser.....

Operator Contact Person William N. Bucklin, III  
Phone 415-433-7100

Contractor: License # 5302  
Name Red Tiger Drilling Company

Wellsite Geologist JOHN DAWSON  
Phone 503-469-6424

Designate Type of Completion

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

If ONNO: old well info as follows:

Operator .....  
Well Name .....  
Comp. Date ..... Old Total Depth.....

WELL HISTORY

Drilling Method:

- Mud Rotary     Air Rotary     Cable

6/9/87	6/17/87	6/18/87
.....	.....	.....
Spud Date	Date Reached TD	Completion Date
4,460'	.....	.....
Total Depth	PBTD	

Amount of Surface Pipe Set and Cemented at 216.69 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. 15-077-21,152

County Harper

NE/4 SW/4 NE/4    17    32S    7W     East  
..... Sec..... Twp..... Rge.....  West

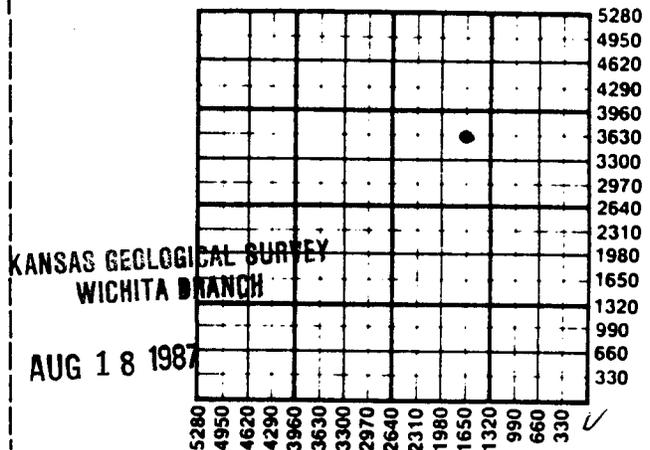
3630 Ft North from Southeast Corner of Section  
1650 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Zimmerman    Well # 1

Field Name.....

Producing Formation.....

Elevation: Ground 1416 KB 1421  
Section Plat



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 87-218

Groundwater 3600 Ft North from Southeast Corner  
1700 Ft West from Southeast Corner of  
Sec 17 Twp 32S Rge 7  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  
Submit CP-111 form with all temporarily abandoned wells.

SIDE TWO

Operator Name William N. Bucklin, III Lease Name Zimmerman Well # 1

Sec. 17 Twp. 32S Rge. 7W  East  West County Harper

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

DST # 1 - MISRUN  
 DST # 2 MISRUN  
 DST # 3 MISRUN  
 DST # 4 - ENCLOSED

Name	Top	Bottom
HEEB	3260	
DOUGLAS	3397	
KC	3836	
BKC	4058	
MISS	4408	

COPY OF LOG SENT 7/8/87  
 WITH CP-4

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"	20#	223'	60/40 Poz	160	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 Size Set At Packer at Liner Run  Yes  No