

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
San Francisco, California
City/State/Zip

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 ONWO: old well, info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

- Mud Rotary Air Rotary Cable

7/21/87 7/29/87 7/30/87
Spud Date Date Reached TD Completion Date
4,470'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 201 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. 15-077-21,158-00-00

County Harper
250' SW of NE 1/4 SW 1/4 NE 1/4 Sec. 17 Twp. 32S Rge. 7W East West

3455 Ft North from Southeast Corner of Section
1825 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

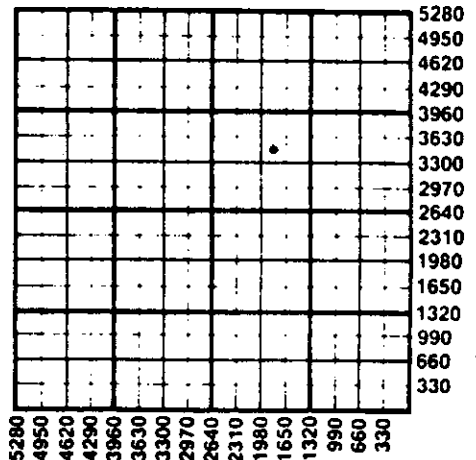
Lease Name Zimmerman Well # 2

94111 Field Name

Producing Formation

Elevation: Ground 1416 KB 1421

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 # T 87-287

Groundwater 3500 Ft North from Southeast Corner
(Well) 1800 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 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 William N. Bucklin

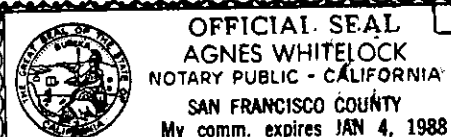
Title OPERATOR Date 8/25/87

Subscribed and sworn to before me this 25 day of August 1987

Notary Public Agnes Whitlock

Date Commission Expires 1/4/88

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
AUG 31 1987 (Specify)
CONSERVATION DIVISION



Form ACO-1 (7-84)
08-31-1987

Sec. 17 Twp. 32S Rge. 7W

SIDE TWO

Operator Name William N. Bucklin, III Lease Name Zimmerman Well # 2

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

Name	Top	Bottom
HEEB	3260	
DOUGLAS	3397	
K C	3836	
BKC	4058	
MISS	4408	
TD	4470'	

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"	23#	208'	60/40 Poz	160	3%CC, 2% Gel
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				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
 Commingled