

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 # 5064
Name Sierra Petroleum Co., Inc.
Address P. O. Box 247
Wichita, Kansas 67201

Purchaser: Farmland Industries

Operator Contact Person: Jack L. Yinger
Phone: 316-264-8394

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist: Larry Bookless
Phone: (316) 793-8837

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
11/8/85 11/15/85 12-13-85
Spud Date Date Reached TD Completion Date
3,632'
Total Depth PBSD
Amount of Surface Pipe Set and Cemented at 296.46 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from 303 feet depth to surface/180 SX cmt

API NO. 15-147-20,490-00-00

County: Phillips

NE/4 SE/4 SW/4 Sec. 6 Twp. 2S Rge. 18W East West

990 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

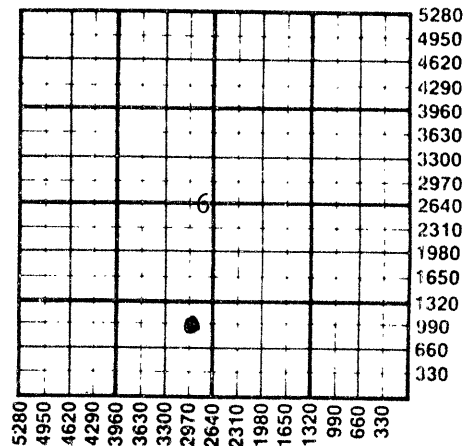
Lease Name: Kanzelmeyer Well #: 3

Field Name: Huffstutter

Producing Formation: Topeka, Lansing

Elevation: Ground: 2211 KB: 2216

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket # D-22-185

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

Groundwater SE/4 Ft North from Southeast Corner
(Well) Ft West from Southeast Corner of
Sec 2 Twp 1S Rge 19 East West
Edward Knappe, Phillipsburg, Ks. 67661
 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: Jack L. Yinger
Title: Jack L. Yinger, Vice President Date: 12/23/85

Subscribed and sworn to before me this 23rd day of December 1985
Notary Public: Aldine M. Johnson

Date Commission Expires: Aldine M. Johnson
NOTARY PUBLIC
State of Kansas
MY APPT. EXPIRES 3-19-89

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)

DEC 26 1985
12-26-85
CONSERVATION DIVISION
Wichita, Kansas

Sec. 19 Twp. 2S Rge. 18W

SIDE TWO

Operator Name Sierra Petroleum Co., Inc. Lease Name Kanzelmeyer Well # 3

Sec. 6 Twp. 2S Rge. 18W East West County Phillips

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
Topeka	3100	(-884)
Heebner	3317	(-1101)
Toronto	3343	(-1127)
Lansing	3360	(-1144)
BKC	3583	(-1367)
RTD	3630	(-1414)
LTD	3632	(-1416)

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"	23#	303'	Common	180	2% Gel 3% CC
Production	7 7/8"	5 1/2"	14 & 15.5	3,629'	Common	175	10% Salt & 5% SX
					Common	500	7% Gel

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	3101-03, 3361-64, 3396-99, 3440-42, 3445-48'	OA 21,400 gallons 28% acid	

TUBING RECORD	Size 2-3/8"	Set At 3595'	Packer at	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First Production December 13, 1985	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....
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Estimated Production Per 24 Hours	Oil Swab tested	Gas	Water	Gas-Oil Ratio	Gravity
4 BOPH/4HRS		0	trace		
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

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

Production Interval
 3101-03, 3361-64, 3396-99, 3440-42, 3445-48'