

KANSAS CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

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
City/State/Zip

Purchaser: National Cooperative Refinery Assn.

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

Contractor: License # Bennett & Roberts
Name

Wellsite Geologist James F. Chase
Phone Not available - well drilled in 1955.

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
10-26-55 11-5-55 unknown
Spud Date Date Reached TD Completion Date
3357' 3250 (1957)
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 724 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/ 350 SX cmt

API NO. 15- N/A 15.009.04010.00.00

County Barton
SE SE NE Sec 32 Twp 17S Rge 12 West

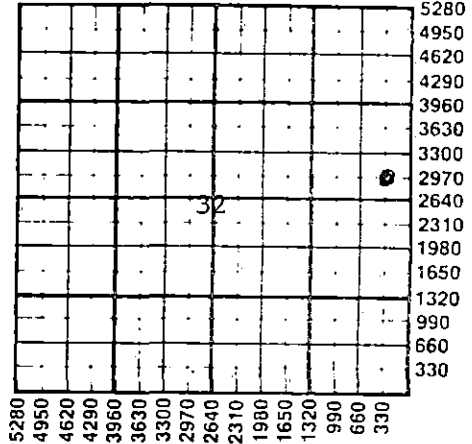
2970 Ft North from Southeast Corner of Section
330 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Hoeffner Well # 1

Field Name Redwing NE

Producing Formation Lansing

Elevation: Ground 1826' KB 1829 RB
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 #
 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.

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 3-20-85

Subscribed and sworn to before me this 20th day of March 1985
Notary Public Aldine M. Johnson

Date Commission Expires

ALDINE M. JOHNSON
Notary Public
3-19-89

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Form ACC-1 (7-84)

MAR 21 1985

Sec... Twp... Rge...

SIDE TWO

Operator Name Sierra Petroleum Co., Inc. Lease Name Hoeffner Well # 1

Sec. 32 Twp. 47W Rge. 12 East West County Barton

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	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Formation Description <input type="checkbox"/> Log <input checked="" type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes	<input type="checkbox"/> No?	
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	

	Name	Top	Bottom
DST #1 3121-38, Open 1 hour, light blow 60 min. recovered 240' gas in pipe, 120' fair to slight oil and gas cut mud, BHP/20", 590 p.s.i.	Heebner	2988	(-1157)
	Lansing K.C.	3099	(-1270)
DST #2 3138-65 Open 1 hour, weak blow 45 min., intermittant for 15 min., recovered 23' oil specked mud, good gassy odor, BHP/20" 60 p.s.i.	Arbuckle	3355	(-1526)
	RTD	3357	(-1528)
DST #3 3233-57 Open 1 hour, light blow 60 min. recovered 180' gas in pipe, 55' oil and gas cut mud, 10% to 20% oil, BHP/20", 230 p.s.i.			

CASING RECORD <input 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		8-5/8"		724'		350	
Production		5-1/2"		3356 1/2'		125	

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
Shots Per Foot	Specify Footage of Each Interval Perforated		Depth
	3120 - 3124'		
	3171 - 3175'		

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
	2-3/8"	3100'	3080'		

Date of First Production	Producing Method
1955	<input type="checkbox"/> Flowing <input checked="" 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
	Unknown				
	bbls	MCF	bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation Sold Other (Specify) 3120 - 3175' OA Used on Lease Dually Completed Commingled