

S
SIDE ONE

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 # 5151
Name Gear Petroleum Company, Inc.
Address 300 Sutton Place
City/State/Zip Wichita, Kansas 67202

Purchaser N/A

Operator Contact Person Jim Thatcher
Phone 316-265-3351

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist
Phone

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
10/26/85 11/6/85 11/6/85
Spud Date Date Reached TD Completion Date
4,640'
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 332 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. 15-101-21-237-00-00
County Lane
NW/4 SW/4 NE/4 13 16S 27W East
Sec Twp Rge West

3630 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

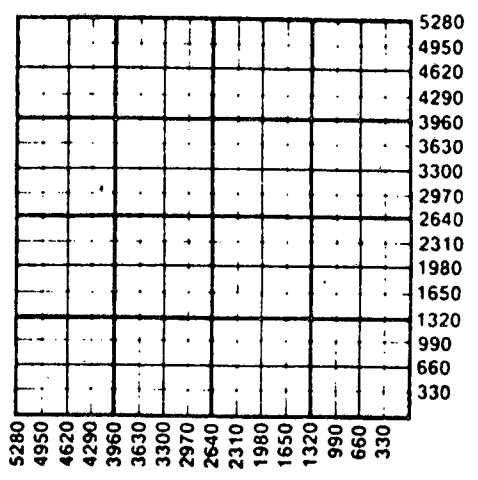
Lease Name Horchem Well # 1-13

Field Name Wildcat

Producing Formation N/A

Elevation: Ground 2669' KB 2674'

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 850 Ft North from Southeast Corner (Stream, pond etc.) 700 Ft West from Southeast Corner Sec 34 Twp 17S Rge 26 East West
Ted Dumlner, Utica, Ks. 67584
 Other (explain)
(purchased from city, R.W.D. #)

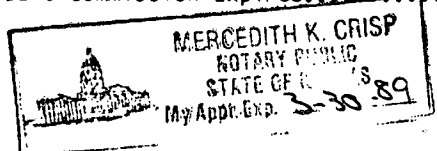
INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply.
Information on side two of this form will be held 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 Dan A. Bowles
Title Exploration Manager Date 11/12/85

Subscribed and sworn to before me this 12th day of November 1985

Notary Public Mercedith K. Crisp
Date Commission Expires 3-30-89



NOV 13 1985
CONSERVATION DIVISION
Wichita, Kansas

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

Sec 13 Twp 17R Rge 27W

SIDE TWO

Operator Name Gear Petroleum Company, Inc. Lease Name Horchem Well # 1-13

Sec. 13 Twp. 16S Rge. 27W East West County Lane

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 4020-4058'. (E F Zone) 30-30-30-30.
 Rec. 20' mud. IFP 21-21, FFP 32-32; ISIP 1259, FSIP 562.
 DST #2 4100-4164'. (H I Zone) 30-30-30-30.
 Rec. 15' mud. IFP 21-21, FFP 21-21; ISIP 840, FSIP 562.
 DST #3 4194-4230'. (K Zone) 30-60-45-90.
 Rec. 150' MW. IFP 54-64, FFP 86-108; ISIP 1237, FSIP 1226.
 DST #4 4436-4478'. (Ft. Scott) 30-30-30-30.
 Rec. 3' mud. IFP 32-32, FFP 32-32; ISIP 43, FSIP 32.
 DST #5 4554-4566'. 30-30-30-30. 1st opening VWB - died 13". 2nd opening - no blow. Rec. 5' drilling mud w/slight tr oil. IFP 21-21, FFP 21-21; ISIP 937, FSIP 690.

Name	Top	Bottom
Anhydrite	2064	+610
Heebner	3910	-1236
Lansing	3948	-1274
Stark	4193	-1519
Ft. Scott	4446	-1772
Cherokee	4473	-1799
Miss	4550	-1876
Osage	4598	-1924
LTD	4641	

CONFIDENTIAL

RELEASED

CASING RECORD New Used MAR 17 1987

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 and Percent		
					Type of Cement	Sacks Used	Additives
Surface	12 1/4"	8 5/8"	23#	339'	60/40 Poz	190	2% Gel 3%CC

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD	Size	Set At	Packer at	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