

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 Co., Inc.  
address 300 Sutton Place  
Wichita, KS 67202  
City/State/Zip

Operator Contact Person Jim Thatcher  
Phone 316-265-3351

Contractor: license # 5138  
name Cougar Drilling Co., Inc.

Wellsite Geologist Paul Gerlach  
Phone 316-269-2083

PURCHASER N/A

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

9-14-84 9-25-84 9-25-84  
Spud Date Date Reached TD Completion Date

5400' PBT  
Total Depth

Amount of Surface Pipe Set and Cemented at 607' K.B. 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 - 033-20,662-0000

County Comanche

C SW SW Sec 18 Twp 33 Rge 19 East West

660 Ft North from Southeast Corner of Section  
4620 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

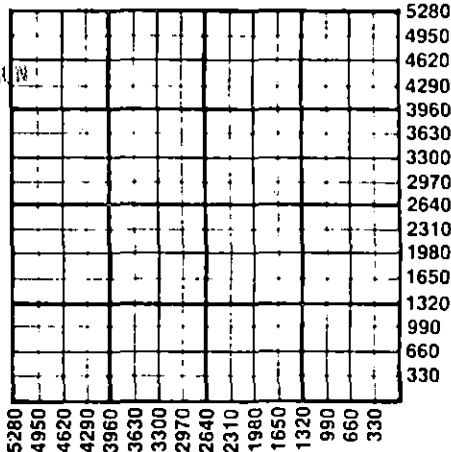
Lease Name Baker Well# 1-18

Field Name Wildcat

Producing Formation N/A

Elevation: Ground 1978' KB 1988'

Section Plat



RECEIVED  
STATE CORPORATION COMMISSION  
10-11-84  
OCT 11 1984  
CONSERVATION DIVISION  
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit # N/A

Groundwater Ft North From Southeast Corner and  
(Well) Ft. West From Southeast Corner of  
Sec Twp Rge  East  West

Surface Water Ft North From Southeast Corner and  
(Stream, Pond etc.) Ft West From Southeast Corner  
Sec Twp Rge  East  West

Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water:  Disposal  Repressuring

Docket #

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. Rules 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.

X Signature Dan A. Bowles  
Title Exploration Manager Date 10-9-84

Subscribed and sworn to before me this 9th day of October 19 84

Notary Public Mercedith K. Crisp  
Date Commission Expires 3-30-85



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 ACO-1 (7-84)

Sec 18 Twp 33 Rge 19 E

Operator Name Gear Petro. Co., Inc. Lease Name Baker Well# 1-18 SEC 18 TWP. 33 RGE. 19

**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 4860-4915'. 30-30-30-30. Rec. 120' drilling mud, no shows. IFP 104-83, FFP 104-104; ISIP 187, FSIP 124. BHT 128°.

DST #2 5189-5326'. 30-60-60-90. Rec. 250' VHGM. GTS 5", 30" stabilized, 94.5 MCF; 10" @ 108 MCF; 20" @ 94.5 MCF. IFP 135-135, FFP 135-135; ISIP 1894, FSIP 1894. BHT 131°.

Name	Top	Bottom
Heebner	4303	-2325
Lansing	4496	-2518
Stark	4854	-2876
Marmaton	5011	-3033
Cherokee	5185	-3207
Miss	5269	-3291
LTD	5398	

FROM CONFIDENTIAL

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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#	607'	60-40 poz	400	2% Gel, 3% CaCl
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			

Disposition of gas:  vented  sold  used on lease

METHOD OF COMPLETION  open hole  perforation  other (specify)

PRODUCTION INTERVAL  Dually Completed  Commingled