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

Operator Contact Person Jim Thatcher
Phone 316-265-3351

Contractor: license # 5302
name Red Tiger Drilling Company

Wellsite Geologist Dan Reynolds
Phone 316-264-6751
PURCHASER N/A

Designate **Type of Completion**
X 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

6-16-84	6-28-84	6-28-84
Spud Date	Date Reached TD	Completion Date

4630'	
Total Depth	PBTD

Amount of Surface Pipe Set and Cemented at 347' 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 - 101-20,976-0000

County Lane

SW NE NE Sec 36 Twp 16 Rge 30 X W
(location)

4290 Ft North from Southeast Corner of Sectio
990 Ft West from Southeast Corner of Sectio
(Note: locate well in section plat below)

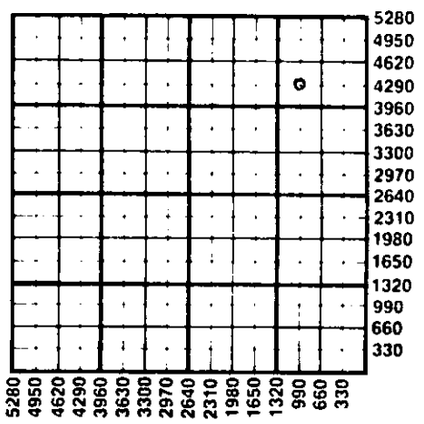
Lease Name Marybee Well# 1-36

Field Name Wildcat

Producing Formation N/A

Elevation: Ground 2838' KB 2841'

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

☐ Groundwater Ft North From Southeast Corner a
(Well) Ft. West From Southeast Corner
Sec Twp Rge ☐ East West

☐ Surface Water Ft North From Sourtheast Corner a
(Stream, Pond etc.) Ft West From Southeast Corn
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.

RECEIVED
STATE CORPORATION COMMISSION
AUG 22 1984
8-22-84
CONSERVATION DIVISION
Wichita, Kansas

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
Dan A. Bowles
Title Exploration Manager Date 8-14-84

Subscribed and sworn to before me this 14 day of August 19 84

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

MERCEDITH K. CRISP
NOTARY PUBLIC
STATE OF KANSAS
My Appt Exp. 3-30-85

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)

Sec. 36 Twp. 16 Rge. 30 W

Form ACO-1 (7-84)

SIDE TWO

Operator Name Gear Petroleum Co., Inc Lease Name Marybee Well# 1-36 SEC 36 TWP 16 RGE 30 ☐ East ☒ West

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

DST #1 3917-3940'. (Toronto) 30-30-30-30. Rec. 30' mud w/SO in top tool. IFP 63-74, FFP 74-74; ISIP 1112, FSIP 1080. BHT 108°.

DST #2 4233-4248'. (L1 Zone) 30-60-45-90. Rec. 90' MCW, sp oil on top. CHL 33,000. IFP 21-42, FFP 52-74; ISIP 1038, FSIP 1038. BHT 115°.

DST #3 4314-4420'. (Marmaton & Upper Pawnee) Mis-run. Packer failure.

DST #4 4332-4420'. 30-30-30-30. Rec. 90' TM sp oil on top. IFP 74-74, FFP 74-74; ISIP 476, FSIP 402. BHT 112°.

DST #5 4417-4455'. (Lower Pawnee) 30-30-30-30. Weak blow died 20" - 1st opening. Died no blow - 2nd opening. Rec. 10' VSOCM, SO on top tool. IFP 42-42, FFP 42-42; ISIP 84. FSIP 63. BHT 116°.

DST #6 4446-4483'. (Ft. Scott) 30-30-30-30. Weak blow died 10" - 1st opening. No blow - 2nd opening. Rec. 10' mud, no shows. IFP 42-42, FFP 42-42; ISIP 84, FSIP 63. BHT 116°.

DST #7 4519-4529'. (Johnson Zone) 30-30-30-30. Rec. 3' mud, no shows. IFP 31-31, FFP 31-31; ISIP 42 FSIP 52.

DST #8 4529-4544'. Weak blow died 20" - 1st opening No blow - 2nd opening. Rec. 15' mud. IFP 31-31, FFP 31-31; ISIP 1059, FSIP 995. BHT 122°.

Formation Description
☐ Log ☐ Sample

Name	Top	Bottom
SAMPLE TOPS		
Anhydrite	2242	+599
Topeka	3628	-785
Heebner	3909	-1066
Toronto	3925	-1082
LKC	3946	-1103
Stark	4204	-1361
Hushpuckney	4239	-1396
BKC	4282	-1439
Marmaton	4311	-1468
Pawnee	4395	-1552
Ft. Scott	4453	-1610
Miss	4548	-1705
RTD	4630	-1789
LOG TOPS		
Anhydrite	2240	+601
Lansing	3945	-1104
Stark	4204	-1363
Ft. Scott	4453	-1612
Miss	4552	-1711
LTD	4632	-1791

RELEASED
JUL 11 1985
FROM CONFIDENTIAL

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	12¼"	8-5/8"	23#	347'	60-40 pozmix	190	2% Gel, 3% CC

PERFORATION RECORD

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 ☐ Yes ☐ No

Date of First Production | Producing method ☐ flowing ☐ pumping ☐ gas lift ☐ 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)
☐ Dually Completed.
☐ Commingled

PRODUCTION INTERVAL