

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 Co.

Wellsite Geologist Casey Galloway
Phone 316-267-6248

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 **OWO**: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: ☒ Mud Rotary ☐ Air Rotary ☐ Cable

9-13-84 9-24-84 9-24-84
Spud Date Date Reached TD Completion Date

4570'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 316' 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 - 101-21,043

County Lane

SE NE NE Sec. 23 Twp. 16 Rge. 30 East
(location) West

4440 Ft North from Southeast Corner of Section
330 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

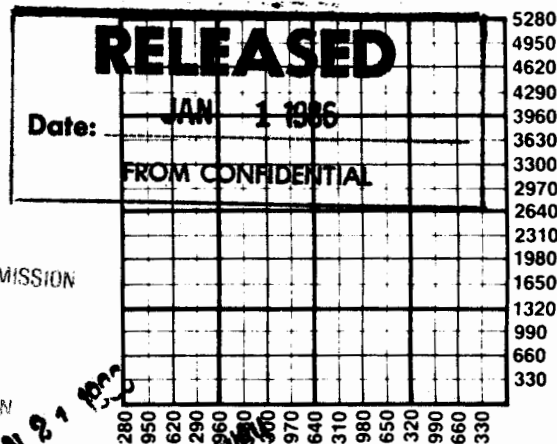
Lease Name Bentley Well# 1-23

Field Name Wildcat

Producing Formation N/A

Elevation: Ground 2813' KB 2818'

Section Plat



WATER SUPPLY INFORMATION

Source
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.

SIDE TWO

Operator Name Gear Petro. Co., Inc. Lease Name Bentley Well# 1-23 SEC 23 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

Samples Sent to Geological Survey

Cores Taken

☒ Yes ☐ No
☒ Yes ☐ No
☐ Yes ☐ No

Formation Description

☒ Log ☐ Sample

DST #1 3940-3966'. (B Zone) 30-30-30-30. Rec. 1050' wtr. IFP 123-224, FFP 491-624; ISIP 1069, FSIP 1058.

DST #2 3990-4014'. (E Zone) 30-30-30-30. WB died 10" Rec. 10' mud. IFP 34-34, FFP 34-34; ISIP 1000, FSIP 973.

DST #3 4078-4142'. (H-I Zone) 30-30-30-30. Rec. 25' mud. IFP 56-56, FFP 68-68; ISIP 623, FSIP 362.

DST #4 4140-4170'. (J Lansing Zone) 30-30-30-30. Rec. 60' mud. IFP 45-45, FFP 56-56; ISIP 1046, FSIP 1011.

DST #5 4246-4290'. (Upper Marmaton) 30-45-30-45. Rec. 70' MW. IFP 45-45, FFP 55-55; ISIP 1080, FSIP 1069.

DST #6 4314-4392'. (Lower Marmaton - Upper Pawnee) 30-30-30-30. Rec. 5' mud. Mis-run.

Name	Top	Bottom
Anhydrite	2214	+604
Heebner	3878	-1060
Lansing	3914	-1096
Stark	4168	-1350
BKC	4246	-1428
Marmaton	4274	-1456
Pawnee	4368	-1550
Ft. Scott	4424	-1606
Cherokee	4448	-1630
Miss	4520	-1702

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"	24#	316'	60-40 pozmix	190	2% Gel, 3% CC

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth