

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, Ks. 67202

Purchaser N/A

Operator Contact Person Jim Thatcher
Phone 316-265-3351

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist Paul Gerlach
Phone 316-269-2083

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

7/12/85 7/22/85 7/22/85
Spud Date Date Reached TD Completion Date

5,010'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 411 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. 15-069-20,192-0000

County Gray

NE/4 NE/4 21 24S 29W East
Sec Twp Rge West

4620 Ft North from Southeast Corner of Section
660 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

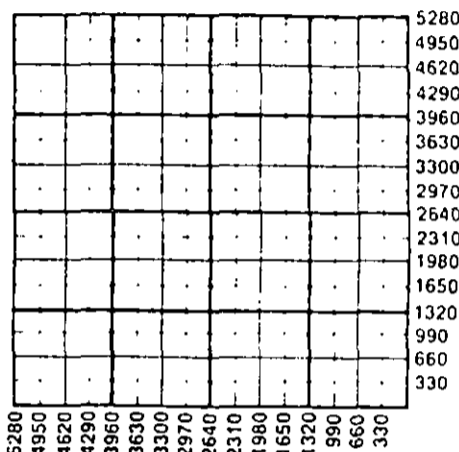
Lease Name Southwestern Well # 1-21

Field Name Wildcat

Producing Formation N/A

Elevation: Ground 2777' KB 2782'

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 # T 85-642

Groundwater 4720 Ft North from Southeast Corner
(Well) 660 Ft West from Southeast Corner of
Sec 21 Twp 24S Rge 29 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.#.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 Tom Hansen

Title Geologist Date 8-05-85

Subscribed and sworn to before me this 5th day of August 1985

Notary Public Mercedith K. Crisp

Date Commission Expires 3-30-89

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)
RECEIVED
STATE CORPORATION COMMISSION



Form ACO-1 (7-84)
AUG 14 1985 8-14-85

Sec. 21 Twp. 24S Rge. 29W

SIDE TWO

Operator Name Gear Petroleum Company, Inc. Lease Name Southwestern Well # 1-21

Sec. 21 Twp. 24S Rge. 29W East West County Gray

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 4804-4823'. 30-30-30-30. Rec. 20'
 VSOSPM. IFP 52-52, FFP 41-41; ISIP 83, FSIP
 62. BHT 128°.

Name	Top	Bottom
Anhydrite	1902	+880
B/Anhydrite	1990	+792
Heebner	4067	-1285
Toronto	4083	-1301
Lansing	4150	-1368
BKC	4562	-1780
Marmaton	4588	-1806
Pawnee	4658	-1876
Cherokee	4700	-1918
Cherokee Sd	4810	-2028
Miss	4821	-2039
Spergen	4955	-2173
LTD	5008	

CONFIDENTIAL

RELEASED

CASING RECORD New Used
 Report all strings set-conductor, surface, intermediate, production, etc. **NOV 7 5 1966**

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#	417'	60/40 Poz	250	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 Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed Commingled