

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 # 3171
name Kansas Oil Pumpers, Inc.
address P. O. Box 865
City/State/Zip Baldwin City, Kansas

Operator Contact Person James L. Mietchen
Phone 913-594-2413 or 913-594-2414

Contractor: license # K O Drilling
name

Wellsite Geologist none
Phone

PURCHASER
Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp Abd
Gas Inj Delayed Comp.
Dry Other (Core, Water Supply etc.)

Old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
9/2/87 9/5/87 9/5/87
Mud Date Date Reached TD Completion Date

Total Depth 874' PBSD

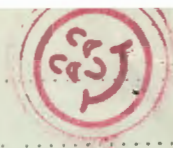
Amount of Surface Pipe Set and Cemented at 40 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

Alternate 2 completion, cement circulated
from feet depth to w/ SX cmt

API NO. 15 045-21,024



County Douglas

NE SE SW Sec 4 Twp 14S Rge 20
(location)

1155 Ft North from Southeast Corner of Section
3135 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

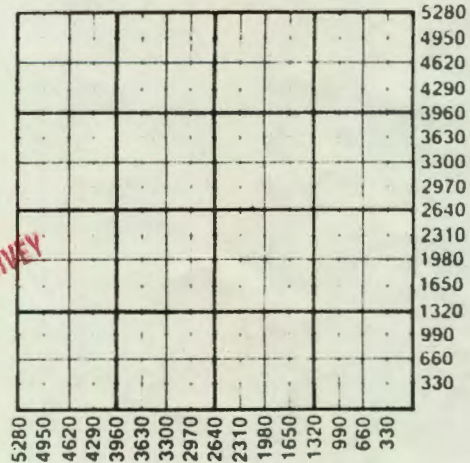
Lease Name Fred Gottstein Well# 1

Field Name Wildcat

Producing Formation

Elevation: Ground KB

Section Plat



KANSAS DEPARTMENT OF REVENUE
WICHITA BRANCH
DEC 10 1987

WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #

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

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests given, 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

Name Top Bottom

DRILLERS LOG

K O Drilling
 R. R. #1
 Leroy, Kansas 66857
 Spud Date: 9/2/87

Fred Gottstein Lease
 well #1
 4-14-20 Douglas County, K
 AP# #14-045-20,024

Soil & Clay	0'	12'
Shale	12'	55'
Lime	55'	58'
Black Shale	58'	63'
Lime	63'	93'
Shale	93'	104'
Lime & Sandy Lime	104'	185'
Shale	185'	212'
Lime	212'	223'
Shale	223'	234'
Lime	234'	251'
Shale	251'	268'
Lime	268'	279'
Lime	279'	309'
Shale	309'	322'
Lime & Sandy Lime	322'	349'
Shale Black	349'	359'
Lime	359'	380'
Shale	380'	392'
Lime Brk	392'	397'
Sandy Shale	397'	400'
Shale	400'	567'
Lime	567'	573'
Shale	573'	569'
Lime	569'	595'
Shale with Lime Shell	595'	621'
Lime	621'	626'
Shale & Sandy w/black	626'	652'
Lime	652'	656'
Shale	656'	662'

Sand Good Brown	662'	687'
Shale w/sand	687'	761'
Lime Ardmore	761'	763'
Shale w/sand	763'	781'
Red Bed	781'	787'
Shale Dark w/black	787'	856'
Sand & Sandy Shale	856'	874'

Estimated Volume 150,000-200,000 Gal Per day.

Set 40' of 6 5/8" surface pipe using 8 sacks of cement.

662
 397

 265

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	5 1/4"	6 5/8"		40'	portland	15-16	2% gel

PERFORATION RECORD

shots per foot	specify footage of each interval perforated

Acid, Fracture, Shot, Cement Squeeze Record

(amount and kind of material used)	Depth