

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 # 5135
name John O. Farmer, Inc.
address P.O. Box 352
Russell, KS 67665
City/State/Zip

Operator Contact Person Margaret A. Schulte
Phone (913) 483-3144

Contractor: license # 5135
name John O. Farmer, Inc.

Wellsite Geologist Roger Welty
Phone (913) 674-5835

PURCHASER

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Completion
 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

11-28-84 12-3-84 12-3-84
Spud Date Date Reached TD Completion Date

4005'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 245 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated
from 245 feet depth to surface w/ 160 SX cmt

API NO. 15-065-22,117-00-00
County Graham
NW SE SE Sec 5 Twp 10S Rge 23W East
(location) X West

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

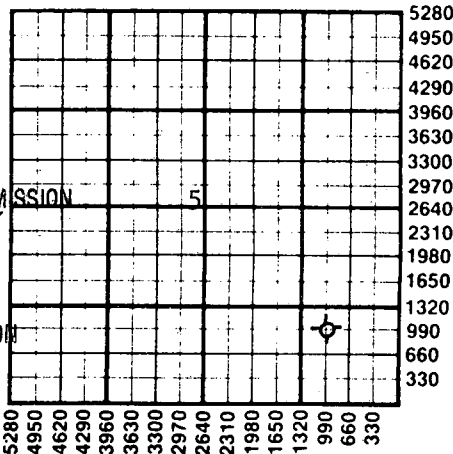
Lease Name Gates Well# 1

Field Name (Wildcat)

Producing Formation

Elevation: Ground 2435' KB 2440'

Section Plat



RECEIVED
12-13-1984
DEC 13 1984
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
Wichita, Kansas

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 1320 Ft North From Southeast Corner and
(Stream, Pond etc.) 1320 Ft West From Southeast Corner
Sec 8 Twp 10S Rge 23W 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.

Signature John O. Farmer
John O. Farmer
Title President Date 12-11-84

Subscribed and sworn to before me this 11th day of December 1984
Notary Public Margaret A. Schulte
Date Commission Expires January 27, 1985 Margaret A. Schulte

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. 5 Twp. 10S Rge. 23W

SIDE TWO

Operator Name John O. Farmer, Inc. Lease Name Gates Well# 1 SEC. 5 TWP. 10S RGE. 23W 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

Formation Description
 Log Sample

Clay	0	60
Sand	60	105
Blue Shale	105	249
Sand & Shale	249	600
Shale & Sand	600	1560
Sand	1560	1775
Red Bed	1775	2025
Anhydrite	2025	2066
Shale & Shells	2066	2620
Shale	2620	3075
Shale & Lime	3075	3440
Lime & Shale	3440	3765
Lime	3765	4005

Name	Top	Bottom
Anhydrite	2025	(+415)
Base/Anhy.	2066	(+374)
Topeka	3516	(-1076)
Heebner	3734	(-1294)
Toronto	3758	(-1318)
Lansing	3772	(-1332)
Base/KC	4001	(-1561)
R.T.D.	4005	(-1565)

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"		245'	60/40 Poz.	160	2% gel., 3% C.C.

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

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	

METHOD OF COMPLETION

PRODUCTION INTERVAL

Disposition of gas: vented sold used on lease
 open hole perforation other (specify)
 Dually Completed. Commingled