

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 # 5229
name Phillips Petroleum Company
address Rt. #3, Box 20-A
Great Bend, KS 67530
City/State/Zip

Operator Contact Person S. J. Reynolds
Phone (316) 793-8421

Contractor: license # 5142
name Sterling Drilling Company

Wellsite Geologist Greg St. Clair
Phone (316) 687-4223

PURCHASER

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
08-13-87 08-18-87 09-01-87
Spud Date Date Reached TD Completion Date
4600' 4172'
Total Depth PBSD

Amount of Surface Pipe Set and Cemented at 303' KB 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. 15-151-21,848-0000
County Pratt
NE/4 Sec 11 Twp 26S Rge 15 East
(Location) X West

3963960 Ft North from Southeast Corner of Section
1020 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

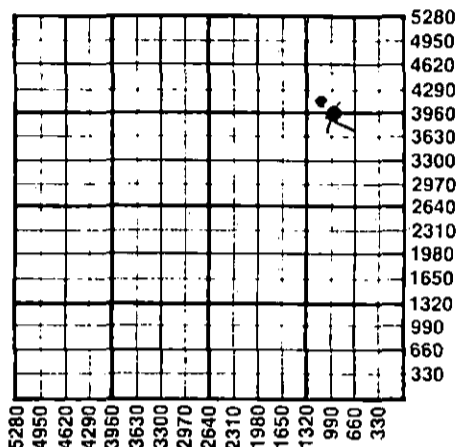
Lease Name GEREKE UNIT Well# 2W03

Field Name Gereke West

Injecting
Producing Formation LKC

Elevation: Ground 2026' KB 2035'

Section Plat



WATER SUPPLY INFORMATION

Source of Water: groundwater
Division of Water Resources Permit # T87-317

Groundwater... 3940' Ft North From Southeast Corner and
920' Ft. West From Southeast Corner of
Sec 11 Twp 26S Rge 15 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 # E-15,235

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 S. J. Reynolds
Title Area Manager Date 09-02-87

Subscribed and sworn to before me this 2nd day of September 19 87

Notary Public Patricia L. Prosser
Date Commission Expires 07-30-90



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)
RECEIVED
STATE CORPORATION COMMISSION

SEP 3 1987 Form ACO-1 (7-84)

CONSERVATION DIVISION 9-3-87
Wichita, Kansas

Sec. 11, Twp. 26S, Rge. 15E

SIDE TWO

Operator Name Phillips Petroleum Co. Lease Name Gereke Unit Well# 2W03 SEC 11 TWP 26S RGE 15 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

Name	Top	Bottom
Clay, Shale	0'	65'
Sand	65'	265'
Shale	265'	306'
Shale, Sand, Red Beds	306'	804'
Shale	840'	1600'
Lime & Shale	1600'	4215'
Lime	4215'	4350'
Lime & Shale	4350'	4600'

CASING RECORD <input checked="" type="checkbox"/> new <input type="checkbox"/> 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"		303'	Class A	275 sx	3% CC, 1/2#/sk Flo
Injecting	7 7/8"	5 1/2"		4217'	50/50 Poz	200 sx	2% gel, 10% sale. 3/4 of 1% CFR-2,
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record <input type="checkbox"/> #/sk Flo			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
3 SPF	LKC 4107-10', 3998-4001', 3978-84'			1000 gal 15% HCL w/non emuls agent and 4000 gal 15% SGA acid			4107' 4107'
TUBING RECORD size 2 3/8" set at 3923' packer at 3923'				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production	Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)						
N.A.	N.A.						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	N.A.	N.A.		N.A.			
	Bbls	MCF	Bbls	CFPB			

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION
 open hole perforation
 other (specify)

PRODUCTION INTERVAL

Dually Completed.
 Commingled
 133000 J ADATA
 133000 J ADATA

AUG 26 1987

RECD

STERLING DRILLING COMPANY

BOX 129

STERLING, KANSAS 67579

WELL LOG ----- GEREKE UNIT 2W-03

Located: NE/4, Section 11-26S-15W, Pratt County, Kansas

OWNER: Phillips Petroleum Company

ROTARY DRILLING CONTRACTOR: Sterling Drilling Company

COMMENCED: August 13, 1987

COMPLETED: August 20, 1987

TOTAL DEPTH: 4600'

LOG

0 - 65 Clay, Shale

65 - 265 Sand

265 - 306 Shale

306 - 840 Shale, Sand, Red Beds

840 - 1600 Shale

1600 - 4215 Lime and Shale

4215 - 4350 Lime

4350 - 4600 Lime and Shale

CASING RECORD

Ran 7 joints 8 5/8", 24# casing.
 291.27' pipe set at 303' K.B.
 Cemented with 275 sacks Class "A",
 1/4# Flowcele per sack. Plug down
 at 1:30 PM, 8-13-87, by B. J. Titan.

Ran 104 joints 5 1/2" casing. 4208'
 pipe set at 4217' K.B. Cemented with
 200 Sacks 50/50 Pozmix, 2% gel, 10%
 sale, 3/4 of 1% CFR-2, 1/4# flowcele
 per sack. Plug down at 1:30 PM,
 8-20-87, by B. J. Titan.

Deviation Surveys: 2° at 1927'
 1° at 3922'
 1° at 4600'