

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 # 6039
name L. D. Davis/L. D. Drilling, Inc.
address Rt. #1, Box 183B
City/State/Zip Great Bend, KS 67530

Operator Contact Person L. D. Davis
Phone 316-793-3051

Contractor: license # 567
name L. D. Drilling, Inc.

Wellsite Geologist Kim Shoemaker
Phone 316-682-1537

PURCHASER

Designate Type of Completion

- New Well Re-Entry Workover

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

If OWWO: old well info as follows:

Operator Paramount Petroleum, Inc.
Well Name
Comp. Date 2-5-80 Old Total Depth 2022'

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

10-10-84 10-18-84
Spud Date Date Reached TD Completion Date

3705'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at none 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 - 185-01,010 -00-01

County Stafford

NW SE NE Sec 24 Twp 22 Rge 12 East West

3630 Ft North from Southeast Corner of Section
990 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

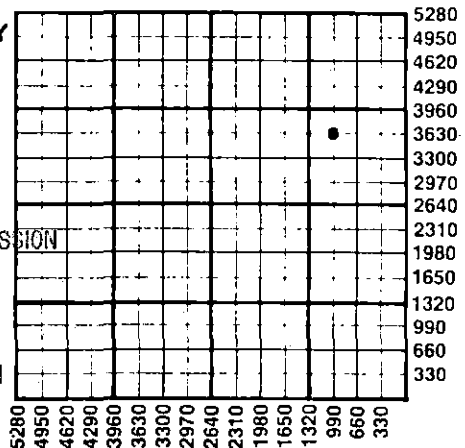
Lease Name Heyen Well# 4

Field Name Heyen

Producing Formation

Elevation: Ground 1845' KB 1851'

Section Plat



12-7-84

RECEIVED
STATE CORPORATION COMMISSION
DEC 07 1984
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit # T 84-721

Groundwater... 3730 Ft North From Southeast Corner and
(Well) 990 Ft. West From Southeast Corner of
Sec 24 Twp 22 Rge 12 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.

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 L. D. Davis
Title President Date 10-19-84

Subscribed and sworn to before me this 19th day of October 19 84

Notary Public Kathy A. Hetrick
Date Commission Expires March 5, 1988

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. 24 Twp. 22 Rge. 12

SIDE TWO

Operator Name L. D. Davis/L. D. Drilling Lease Name HEYEN Well# 4 SEC. 24 TWP. 22 RGE. 12 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

Washdown 0 2022
 Lime & Shale 2022 3705

Name	Top	Bottom
Heebner	3126'	
Toronto	3145'	
Douglas	3161'	
Brown Lime	3263'	
Kansas City	3286'	
Base	3513'	
Biola	3550'	
Simpson	3600'	
Arbuckle	3653'	

DST #1 3340 - 3370
 TIMES: 30-30-30-30
 BLOW: 1st weak blow - died in 5 min; 2nd-no blow
 REC: 10' mud w/few oil spots
 IFP: 28-28 FFP: 32-32 ISIP: 35 FSIP: 28

DST #2 3455 - 3487
 TIMES: 45-45-45-45
 BLOW: 1st-2 1/2" blow thru-out; 2nd-1" blow thru out
 REC: 50' GIP; 130' G&OCM, 10% Oil
 IFP: 45-54 FFP: 73-75 ISIP: 498 FSIP: 845

DST #3 3629 - 3655
 TIMES: n/a
 BLOW: 1st-weak thru-out; 2nd no blow
 REC: 30' Drlg mud
 IFP: 27-29 FFP: 34-36 ISIP: 1014 FSIP: 920

DST #4 3632 - 3658
 TIMES: n/a
 BLOW: n/a
 REC: 65' Drilling Mud
 IFP: 45-47 FFP: 59-55 ISIP: 1043 FSIP: 1018

DST #5 3656 - 3663
 TIMES: n/a
 BLOW: 1st-1/2"; 2nd-Surface
 REC: 65' Muddy Sulfa Water
 IFP: 23-25 FFP: 35-35 ISIP: 1083 FSIP: 1048

DST #6 3664 - 3671
 TIMES: n/a
 BLOW: 1st-1" bldg to 10"; 2nd-1" bldg to 7"
 REC: 500' Sulfa Water
 IFP: 17-78 FFP: 81-162
 ISIP: 1211 FSIP: 1202

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
Production	7-7/8"	4 1/2"		3703'	50/50 POZ	175	18% Salt. Sat,
Surface	12-1/4"	8 5/8"		252'			20. bbl. salt
							flush, 3/4 CFR2
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)		Depth	
2 spf	3476-3481			2500 gal. 28%		3476-81	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input 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)						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio		Gravity	
	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