

3-3-145

5/14/85
7-23-86
KCC

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 # 6101
name Teichgraeber Oil
address P.O. Box 471
El Dorado, KS 67042
City/State/Zip

Operator Contact Person R. K. Teichgraeber
Phone 316-321-2770

Operator: license # 5676
name EDCO Drilling Company

Onsite Geologist Dennis E. Hedke
Phone 316-321-9202

Type of Completion
 New Well Re-Entry Workover

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

OWWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

03-23-85 03-23-85 04-23-85
Mud Date Date Reached TD Completion Date

3870' Total Depth PBSD

Amount of Surface Pipe Set and Cemented at 250 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 - 131-20,097
County Nemaha
SW NW SE Sec 3 Twp 3S Rge 14E
(location)

1505 Ft North from Southeast Corner of Section
2575 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

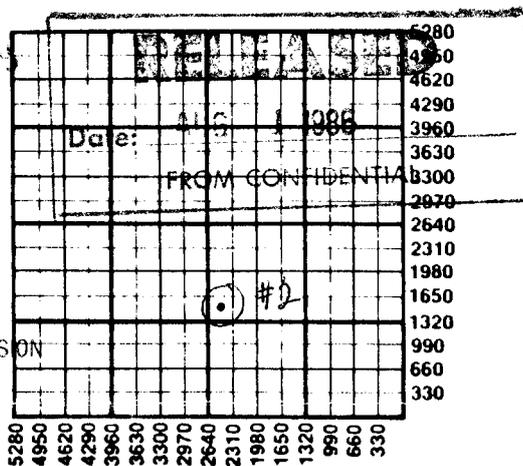
Lease Name Lierz "A" Well# 2

Field Name Wildcat

Producing Formation Viola

Elevation: Ground 1208 KB 1214

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
MAY 1 1985

CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater (Well) Ft North From Southeast Corner and Ft. West From Southeast Corner of Sec Twp Rge East West

Surface Water (Stream, Pond etc.) Ft North From Southeast Corner and 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 # Temporarily using Pyle lease operated by Brown Energy

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.

A 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 temporarily abandoned wells.

SIDE TWO

449444

Operator Name Teichgraeber Oil Lease Name Lierz "A" Well# 2 SEC 3 TWP 3S RGE 14E 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
Heebner	1073	
Lansing	1236	
Base KC	1565	
Mississippian	2451	
Kinderhook	2619	
Hunton	2854	
Viola	3544	
Simpson Group	3700	
Arbuckle	3839	
LTD	3866	

DST #1: 3555' - 3562' straddle test

30-45-45-75
 Recovered: 2100 feet gassy oil, 28% API @ 65°F
 IHP: 1702
 IFP: 222-370
 ISIP: 1316
 FFP: 455-777
 FSIP: 1316
 FHP: 1702
 BHT: 113°F

DST #2: 3774' - 3783'

30-45-45-75
 Recovered 45' clean oil + 30' heavily oil cut mud (90% oil)
 IHP:
 IFP: 37-30 psi
 ISIP: 1336 psi
 FFP: 45-45 psi
 FSIP: 1378 psi
 FHP:
 BHT: 118°F

Core #1:

3556' - 3565'
 Cut 9.0 feet
 Recovered 8.7 feet (96.66%)

Core #2:

3776' - 3783'
 Cut 7 feet
 No recovery

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"	24#	259'	Portland	200	3% CC
Production	7 7/8"	5 1/2"	15.5#	3869'	Pozmix A	125	2% gel, 10%
					Common A	75	4% gel, 10%
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots used	specify footage of each interval perforated			(amount and kind of material used)			Depth
Hydrojet	3552' - 3553'			NONE			