

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 # 5407
Name Hupfer Oil & Gas
Address 3711 Country Lane
City/State/Zip Hays, KS 67601

Purchaser

Operator Contact Person
Phone (913) 628-8666

Contractor: License # 5107
Name H-30, Inc.

Wellsite Geologist Mike Flether
Phone 316-792-8141

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

12-4-85 12-11-85 12-12-85
Spud Date Date Reached TD Completion Date
3900'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 999 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
Cement Company Name
Invoice #

API NO. 15-145-21,230-0000

County Pawnee
approx SW NE NW Sec 14 Twp 21S Rge 16 East West

4320 Ft North from Southeast Corner of Section
3600 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

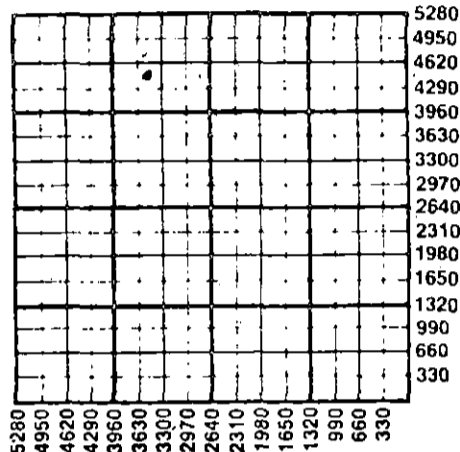
Lease Name Bailey Well # 1

Field Name Sweeney West Extension

Producing Formation

Elevation: Ground 1974 KB 1979

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit Applied For

Groundwater 4320 Ft North from Southeast Corner
(Well) 3600 Ft West from Southeast Corner of
Sec 14 Twp 21S Rge 16 East XX West

Surface Water Ft North from Southeast Corner
(Stream, pond etc) Ft West from Southeast Corner
Sec Twp Rge East West

Other (explain)
(purchased from city, R.W.D. #)

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. Rule 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 Dennis D. Hupfer
Title President Date 12-27-85

Subscribed and sworn to before me this 30 day of Dec 1985

Notary Public Rosie Karlin
Date Commission Expires



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)

DEC 30 1985

12-30-85

Sec 14 Twp 21S Rge 16W

SIDE TWO

Operator Name Hupfer Oil & Gas Lease Name Bailey Well # 1

Sec. 14 Twp. 21 Rge. 16 East West County Pawnee

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

No Log

Name	Top	Bottom
Sand, shale & shell	0'	1014'
Lime & shale	1014'	3817'
Arbuckle	3817'	3900'
Rotary total depth	3900'	
Heebner	3352	-1373
Toronto	3370	-1391
Douglas Shale	3386	-1407
Brown Lime	3443	-1464
Lansing	3452	-1473
Base K.C.	3693	-1714
Conglomerate	3721	-1742
Viola	3727	-1748
Simpson Shale	3766	-1787
Arbuckle	3807	-1828
R.T.D.	3900	-1921

DST #1 - Arbuckle - 3760 to 3811 ft. 45-30-45-30. Recovered 20 ft. mud. IBHP 104, FBHP 95, IFP 57-38, FFP 57-57.

DST #2 - Arbuckle - 3755 to 3817 ft. 35-20-20-20. Recovered 65 ft. oil specked mud. IBHP 238, FBHP 171, IFP 47-28, FFP 76-66.

DST #3 - Arbuckle - 3813 to 3826 ft. 45-45-45-45. Recovered 1385 ft. salt water. IBHP 1194, FBHP 1184, IFP 76-314, FFP 372-563.

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 Per Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
SURFACE	12-1/4"	8-5/8"	24#	999'	60/40	400	2% gel 3% cc
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				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 Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Sold Used on Lease Open Hole Other (Specify) Perforation Dually Completed Coningled