

D-28014

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 159-01478-0002 **ORIGINAL**
County Rice
C - SW - NW Sec. 32 Twp. 19 Rge. 20 X ^E _W

Operator: License # 30380

Name: Hupfer Operating, Inc.

Address P.O. Box 216

City/State/Zip Hays, KS 67601

Purchaser: _____

Operator Contact Person: Dennis D. Hupfer

Phone (785) 628-8666

Contractor: Name: Kizzar Well Serv., Inc.

License: 7868

Wellsite Geologist: D. Hupfer

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SIOW Temp. Abd.

Gas ENHR SIGW

Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: Brougher Oil Inc.

Well Name: Birzer #1

Comp. Date 7-20-82 Old Total Depth 3304

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PBDT

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. apply

4-8-02 4-10-02 4-15-02

Spud Date 4-8-02 Date Reached TD 4-10-02 Completion Date 4-15-02

3300 Feet from S/N (circle one) Line of Section

4620 Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one) (RAUCH)?

Lease Name Cross Reach Farms Well # 1

Field Name Chase Silica

Producing Formation Arbuckle-SWD

Elevation: Ground 1800 KB 1805

Total Depth 3600 PBDT _____

Amount of Surface Pipe Set and Cemented at 228 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content 20,000 ppm Fluid volume 150 bbls

Dewatering method used Haul to SWD

Location of fluid disposal if hauled offsite: circulating tank

Operator Name Hupfer Operating, Inc.

Lease Name Ringwald License No. 30380

NW Quarter Sec. 32 Twp. 19 S Rng. 10 E ^W

County Rice Docket No. D-21,685

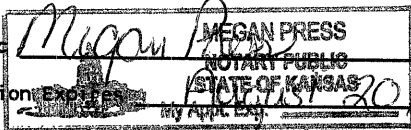
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 4-16-02

Subscribed and sworn to before me this 16 day of April, 2002.

Notary Public Megan Press
Date Commission Expires August 20, 2005



RECEIVED

APR 17 2002
4-17-02
KCC WICHITA

K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/>	Letter of Confidentiality Attached
C	<input type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Geologist Report Received
Distribution		
<input type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug
<input type="checkbox"/>		<input type="checkbox"/> NGPA
<input type="checkbox"/>		<input type="checkbox"/> Other (Specify)

Operator Name Hupfer Operating, Inc. Lease Name Cross Reach Farms Well # 1

Sec. 32 Twp. 19 Rge. 10 East West
 County Rice

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
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.) cased hole
 List All E.Logs Run: Gamma Ray - Bond

Log Sample
Formation (Top), Depth and Datum
 Name Top Datum
 Arbuckle (old TD) 3304 -1499
 Arbuckle-Deepening
 (New hole) 3304 to -1795
 3600

CASING RECORD <input 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
Liner	4-7/8	4 1/2"	10.5	3281 to 3347	Common	70sxs	2% cc 1000 PSI squeeze

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate	2924 to 3203	common	100	2% cc squeeze @ 800 PSI
<input type="checkbox"/> Protect Casing	627 to 606	common	150	2% cc squeeze @ 800 PSI
<input type="checkbox"/> Plug Back TD	2524 to 255 & 1886 to 1916			
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth	
		27/8" tubing w/ baker lock set & cement sleeve @ 3270. Cement tubing to surface - 90' 2-7/8	packer 240 sxs. common	3265 to surface
	tail pipe below packer @ 3360			

TUBING RECORD		Size 2-7/8 Set At 3265 Packer At 3270		Liner Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Cement from 3265 to surface -240 sxs. common					
Date of First, Resumed Production, SWD or Inj. SWD - Waiting approval		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

Disposition of Gas: **METHOD OF COMPLETION** **Production Interval**
 Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
 (If vented, submit ACO-18.) Other (Specify) _____
 SWD - 3347 to 3600 Open Hole