

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 # 7271  
name Bartling Oil Company  
address 8550 Katy Freeway  
Suite 128  
City/State/Zip Houston, Texas 77024

Operator Contact Person Carl S. Graef  
Phone 713-465-1093

Contractor: license # 6033  
name Murfin Drilling Co.

Wellsite Geologist Carl S. Graef  
Phone 713-465-1093

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

12/7/84 12/9/84 4-1-85  
Spud Date Date Reached TD Completion Date

2955  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 305 feet

Multiple Stage Cementing Collar Used?  Yes  No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated  
from 0 feet depth to 305 w/ 225 SX cmt

API NO. 15-071-20-337-00-00

County Greeley

C SE/4 (Location) Sec 17 Twp 20 Rge 39

1320 Ft North from Southeast Corner of Section  
1320 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

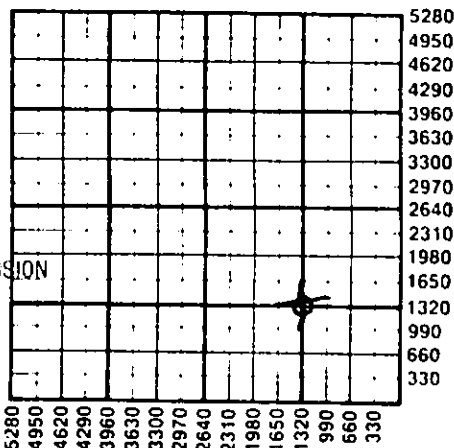
Lease Name Hager Well# 1

Field Name Bradshaw

Producing Formation Chase

Elevation: Ground 3520 KB 3525

Section Plat



RECEIVED  
STATE CORPORATION COMMISSION  
MAY 10 1985  
CONSERVATION DIVISION  
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner and  
(Well) Ft West From Southeast Corner of  
Sec Twp Rge  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 DAVECO, Tribune, K:  
(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 *Carl S. Graef*

Title Geologist Date 4-17-85

Subscribed and sworn to before me this 17th day of April, 19 85

Notary Public *Elizabeth M. Green*

Date Commission Expires 7/8/87 Elizabeth M. Green

K.C.C. OFFICE USE ONLY

Letter of Confidentiality Attached  
 Wireline Log Received  
 Drillers Timelog Received

**Distribution**

KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
 (Specify)

REC-17, Twp. 20, Rge. 39, W. 13

SIDE TWO

15-071-20337-00-00

Operator Name Bartling Oil Company Lease Name Hager Well# 1 SEC 17 TWP. 20 RGE. 39  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
Stone Corral	2411	2427

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
Surface	12-1/4"	8-5/8"	24	305	Class H	225	2% gel. 3% CaCl
Production	7-7/8"	4-1/2"	10.5	2950	Class C	400	#flocele. 4% gel
					Class C	150	18% salt. 3/4% CR

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	2820-28	Acidized - 500 gal. 15% Fe acid	2820-28
		Frac - 15,500 gal. 2% gel. KCL wtr.	
		15,000 #20-40 sd	

TUBING RECORD			
size	set at	packer at	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)			
	Oil	Gas	Water	Gas-Oil Ratio
Estimated Production Per 24 Hours	Bbls	MCF	Bbls	Gravity

Disposition of gas:  vented  sold  used on lease

**METHOD OF COMPLETION**  
 open hole  perforation  other (specify) \_\_\_\_\_

Dually Completed.  
 Commingled

RELEASED  
 AUG 07 1986  
 FROM CONFIDENTIAL