

047-21,329-0000

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

API NO. 15-.....

County... Edwards.....

..NW NW SW.... Sec. 3... Twp 24S... Rge. 17W... ~~East~~ West

2310
4950
..... Ft North from Southeast Corner of Section
..... Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

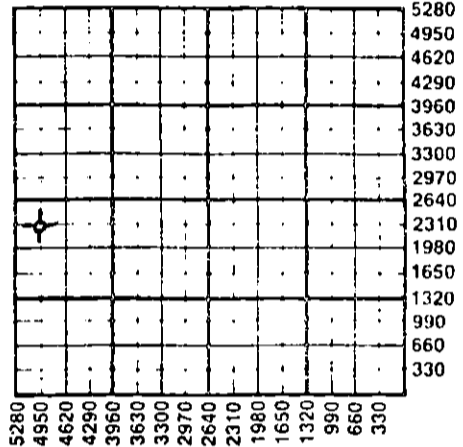
Lease Name..... Hammeke..... Well #..... 6-3

Field Name.....

Producing Formation.....

Elevation: Ground.. 2099..... KB.. 2108.....

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 #.....

_____ Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge _____ East _____ 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. #)

Operator: License # 5056
Name F.G. Holl Company
Address P.O. Box 780167
6427 E. Kellogg
City/State/Zip Wichita, Ks. 67278-0167

Purchaser.....

Operator Contact Person Becky Norris
Phone (316) 684-8481

Contractor: License # 5142
Name Sterling Drilling Co.

Wellsite Geologist Bryce Bidleman
Phone (316) 684-8481

Designate Type of Completion
 New Well _____ Re-Entry _____ Workover
_____ Oil _____ SWD _____ Temp Abd
_____ Gas _____ Inj _____ Delayed Comp.
 Dry _____ Other (Core, Water Supply etc.)

If OWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth.....

WELL HISTORY

Drilling Method:
 Mud Rotary _____ Air Rotary _____ Cable

...11-7-88... 11-14-88 plugged 11-14-88
Spud Date Date Reached TD Completion Date

...4455'...
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 302 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 #
415-I 040

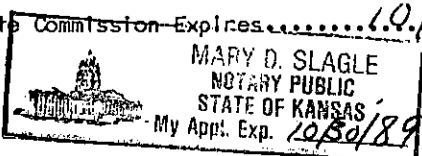
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential 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 Elwyn H. Nagel
Title Manager Date 1/11/89

Subscribed and sworn to before me this 11 day of January 1989
Notary Public Mary D. Slagle

Date Commission Expires 10/30/89



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)
1-11-89

Sec. 3, Twp 24, Rge 17W

SIDE TWO

Operator Name F. G. Holl Company Lease Name Hammeke Well # 6-3

Sec. 3 Twp. 24S Rge. 17W East West County Edwards

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

DST #1 4278-4308

IFP: 77#-53# ; 30"
 ISIP: 245# ; 60"
 FFP: 66#-60# ; 45"
 FSIP: 271# ; 90" BHT: 118° F

Initial blow: Weak building bottom bucket 25"
 Final Blow: Weak building bottom bucket 25"

Rcd: 35' DM

DST #2 4287-4360

misrun

DST #3 4277-4360

IFP: 122#-113# ; 30" Initial blow: weak building bottom 29"
 ISIP: 957# ; 60" Final blow: weak building bottom 37"
 FFP: 167#-155# ; 45" Rcd: 80' DM Rcd: 60' DM
 FSIP: 777# ; 90" 60' DM - trace mud

Heebner	3716 (-1608)
Brown Lime	3839 (-1731)
LKC	3847 (-1739)
BKC	4138 (-2030)
Cherokee sh.	4280 (-2172)
Cherokee sd.	4295 (-2187)
Mississippi	4327 (-2219)
Base/Chert	4375 (-2267)
Kinderhook sd.	4385 (-2277)
Viola	4413 (-2305)

CASING RECORD New 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		8 5/8"	25#	302' KB	60/40 Poz	225	2% gel 3% ca

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

Size Set At Packer at Liner Run Yes No

Date of First Production

Producing Method

Flowing Pumping Gas Lift Other (explain).....

P & A

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity

METHOD OF COMPLETION

Production Interval

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