Ind 10/17/84 KCC R

SIDE ONE

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 # 5050
Name Hummon Corporation
Address 400 One Main Place
City/State/Zip Wichita, KS 67202

Purchaser NONE

Operator Contact Person Wilber Berg
Phone 263-8521

Contractor: License # 5148
Name Rig-H Drilling, Inc.

Wellsite Geologist Dave Goldak
Phone 263-8521

Designate Type of Completion
[X] New Well [ ] Re-Entry [ ] Workover

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

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

WELL HISTORY

Drilling Method:
[XX] Mud Rotary [ ] Air Rotary [ ] Cable

10/9/84	10/16/84	10/17/84
Spud Date	Date Reached TD	Completion Date

3767	3443'
Total Depth	PBTD

Amount of Surface Pipe Set and Cemented at 208' feet
Multiple Stage Cementing Collar Used? [ ] Yes [X] No
If yes, show depth set feet
If alternate 2 completion, cement circulated
from feet depth to w/ SX cmt

API NO. 15- 007-21,937

County Barber

[ ] East
.NW. .SW .SE Sec. 14 Twp. 32 Rge. 11 [XX] West

990 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

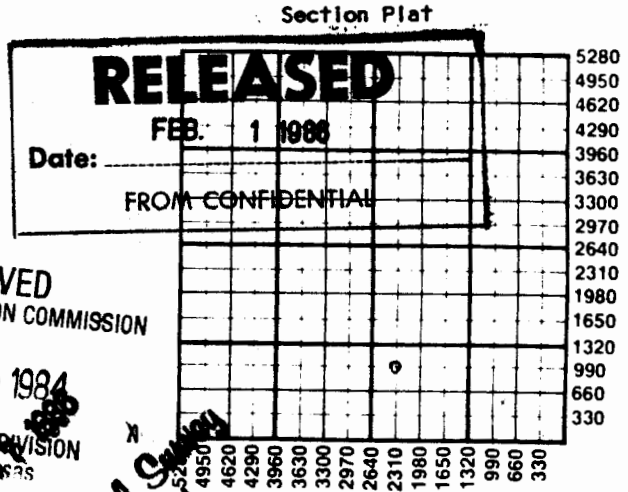
Lease Name Hrencher Well # 3

Field Name McGuire Goeman

Producing Formation NONE

Elevation: Ground 1514 KB 1527

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
NOV 30 1984
CONSERVATION DIVISION
Wichita, Kansas
FEB 12 1985
State Geological Survey
WICHITA, BRANCH

WATER SUPPLY INFORMATION

Disposition of Produced Water: [ ] Disposal
Docket # NONE [ ] 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

[X] Other (explain) J & M Water Service
(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

SIDE TWO

Operator Name Hummon Corporation Lease Name Hrencher Well # 3

Sec. 14 Twp. 32S Rge. 11 ☐ East ☒ West County Barber

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

DST #1: 2548-2575' OP 20-60-90-60 GTS 55" into 2ndOP, ga. 5,050 CFG stab., tool slid 10' to bottom, IFP 84-140, FFP 70-42, SIP 997-983, HP 1275-1373, Rec. 60' GCM

DST #2: 3564-3604' OP 45-60-70-90 GTS 25" into 2ndOP, ga. 14,100 CFG, tool slid 10' to bottom, 10" ga. 14,700 CFG, 45 min. ga. 26,600 CFG, Rec. 660' water. SIP 772-758, FP 196-168/210-224, HP 1888-1888

DST #3: 3610-3630' Mis-run, slid tool 30' to bottom, tool plugged.

DST #4: 3610-3630' OP 30-60-30-60 Tool slid 2-3' to bottom, no blow, rec. 480' OCGM, 60' HOCGM, SIP 1211-739 HP 322-322/322-295, HP 1888-1880

DST #5: 3610-3642' OP 45-60-45-90 FP 67-67/80-120 Rec. 90'SOGCM,60' HO&GCM, SIP 268-376, HP 1821-1821

Formation Description
☒ Log ☐ Sample

Name	Top	Bottom
Onaga Sh.	2560	-1033
Wab.	2617	-1090
Tarkio Lm	2774	-1247
Elgin Sh.	3380	-1853
Heebner	3568	-2041
Dgls Lm	3612	-2085
Dgls Sh	3646	-2119
Lans	3751	-2224
LTD	3766	-2239

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	12-1/4	8-5/8	23#	208	Common	175	2%gel 3%cc
Production	7-7/8	4-1/2	9.5 & 10.5	3695	60-40 Poz	125	10%salt, 3/4of1% D31, 5# gils per sx. ¼#flow-fill/sx.

PERFORATION RECORD Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4 shots/ft	3612 - 3616	500 gals 15% MCA mud acid	3612-16
4 shots/ft	2583 - 2586	500 gals gell formation wtr.	3612-16
		3000 MOD-202, 1500 gell wtr. 2000 gals 15% CRA	
		250 gals 15% FE acid	2583-86
		foam-frac w/2000# 20/40 sd	2583-86

TUBING RECORD Size NONE Set At Packer at

Date of First Production: P & A after completion.

Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain)

DRILLERS LOG

#3 Hrencher

CASING RECORD:

8-5/8" @ 208'
w/175 sx. cement

4-1/2" @ 3695'
w/125 sx. cement

COMPANY: Hummon Corporation

CONTRACTOR: Big-H Drilling, Inc.

COMMENCED: October 9, 1984

COMPLETED: October 17, 1984

DESCRIPTION:

NW SW SE Sec. 14-32S-11W
Barber County, Kansas

ELEV: 1527 KB

FORMATION	FROM	TO	REMARKS
Sand	0	85	
Red Beds	85	612	
Shale & Lime	612	1788	
Lime & Shale	1788	2070	
Shale & Lime	2070	2556	
Lime & Shale	2556	2575	
Shale & Lime	2575	3555	
Lime & Shale	3555	3604	
Shale & Lime	3604	3630	
Lime	3630	3640	
Shale & Lime	3640	3767	
RTD		3767	

FEB 07 1986
State Geological Survey
WICHITA BRANCH

I certify that this is a true and correct copy of the above log to the best of my knowledge.

BIG-H DRILLING, INC.

Karen R. Tennis

Karen R. Tennis

Subscribed and sworn to before me this 22nd day of October, 1984.

SANDRA L. MENDOZA
STATE NOTARY PUBLIC
SEDGWICK COUNTY, KANSAS
MY APPT. EXP. [illegible]

Notary Public

NOV 30 1984
CONFIDENTIAL
State Geological Survey
WICHITA BRANCH

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STATE CORPORATION COMMISSION

NOV 30 1984

CONSERVATION DIVISION
Wichita, Kansas