

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

Operator Contact Person Wilber Berg
Phone 263-8521

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

Wellsite Geologist Dave Goldak
Phone 263-8521

PURCHASER Inland Crude Purchasing Co.

Designate Type of Completion

New Well Re-Entry Workover

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

If ONNO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

Mud Rotary Air Rotary Cable

6/5/84 6/14/84 2/19/84
Spud Date Date Reached TD Completion Date

3810 3656
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 226 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

API NO. 15-007-21,833-0000

County Barber

100' E of NW SW NW Sec 13 Twp 32 Rge 11 East West

3630 Ft North from Southeast Corner of Section
4850 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

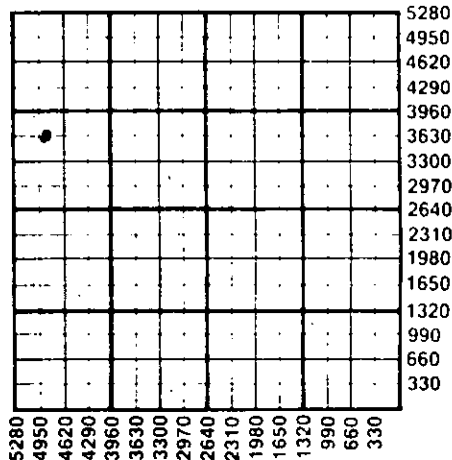
Lease Name Hrencher Well # 2

Field Name McGuire-Goemann

Producing Formation Douglas

Elevation: Ground 1521 KB 1534

Section Plat



WATER SUPPLY INFORMATION

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) J & M Water Service (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket # C-21,045

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 Wilber Berg

Title Production Manager Date 8-8-84

Subscribed and sworn to before me this 8th day of August 1984

Notary Public Sandra L. Mendoza Date Commission Expires 2/13/86

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

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)

RECEIVED
AUG 16 1984
8-16-84
CONSERVATION DIVISION
Wichita, Kansas

SIDE TWO

Operator Name Hummon Corporation Lease Name Hrencher Well# 2 SEC. 13 TWP. 32 RGE. 11 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

DST #1: 1750-1773 SIP 557-537
 OP 45-60-45-60 FP 53-53/67-53
 Rec. 65' mud, no show HP 900-806

DST #2: 2558-2594' SIP 981-1035
 OP 45-60-45-60 FP 147-480/510-618
 Rec. 1200' SW HP 1170-1170

DST #3: 3604-3632' SIP 1089-1116
 OP 60-60-70-90 FP 94-107/134-134
 GTS 55 min. into 2nd OP HP 1753-1712
 Ga. w/1/2" choke 25,800 CFG in 60"
 65" 1/8" choke 1,670 CFG, 70" TSTM
 Rec. 120' G&MCO, 120' GCO

DST #4: 3747-3757' SIP 1401-1387
 OP 45-60-45-60 FP 174=134/201-134
 GTS 1 1/2 min. HP 1848-1848
 5 min. 581,000 CFG, dec. 45" 306,000 CFG
 2nd OP 5 min. 445,000 CFG, dec. 45" 296,000 CFG
 Rec. 60' GCM, 60' GCMW

Cored 3609-3632'
 3609-11 dense limestone, gray
 3611-14 shale
 3617-15 limestone, lt. gr. fr poros. scattered show of bleeding oil
 3627-28 1/2 gr. limestone w/ sc. lenses of fr. poros. scattered bleeding oil
 3628 1/2-32 sh. lime & limey shale CASING RECORD New Used

Formation Description			
<input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample			
Name	Top	Bottom	
B/Anhyd.	1750	-216	
Onaga Sh	2564	-1030	
Wab	2620	-1086	
Tarkio Lm	2773	-1239	
Elgin	3388	-1854	
Hb	3572	-2038	
Dgl Sh	3650	-2116	
Lans	3745	-2211	
LTD	3808		
Sand	0	40	
Red Beds	40	230	
Red Beds & Shale	230	670	
Shale	670	1504	
Shale & Lime	1504	2852	
Lime & Shale	2852	2989	
Shale & Lime	2989	3362	
Lime & Shale	3362	3555	
Shale & Lime	3555	3810	
RTD		3810	

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	226	Common	215	2% gel 3% cc
Production	7 7/8	5 1/2	14	3807	60/40 Poz	100	10% salt, 2% gel, 3/4 of 12031, 5# gils. per sx. 500 gal mud sweep ahead

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
4 Jumbo	3750-3753'	250 gals 15% MA	3750-53
4 SSB	3616-3620'	500 gals double strength FE	3616-20
		3000 gals CRA Mod 202, 3000 gelled wtr, 2000 gals CRA FE acid w/ferchek	3616-20

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
	2-3/8	3652			

Date of First Production 7/20/84 Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	80 Bbls	MCF	8 Bbls		CFPB

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 3616-20'
 Used on Lease. Dually Completed
 Commingled