

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 D. Berg  
Phone 316/263-8521

Contractor: license # 5148  
name Big-H Drilling, Inc.

Wellsite Geologist Tim Pierce  
Phone 316/263-8521

PURCHASER Texaco Trading & Transportation

Designate Type of Completion  
 New Well  Re-Entry  Workover

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

If NO: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable

5/28/85 6/3/85 6/3/85  
Spud Date Date Reached TD Completion Date

3760 3694  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 225 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. 15 007-22,048

County Barber  
150' West  
C NE NW Sec 1 Twp 32 Rge 11 East  
(location) X West

4620 Ft North from Southeast Corner of Section  
3450 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

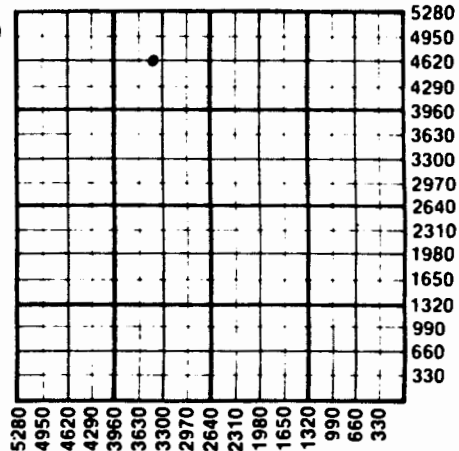
Lease Name Chapin Well# 2-1

Field Name McReynolds SW

Producing Formation Douglas

Elevation: Ground 1578 KB 1591

Section Plat



AUG 9 1985  
State Geological Survey  
WICHITA BRANCH

WATER SUPPLY INFORMATION

Source of Water:  
Division of Water Resources Permit # T. 85-493

Groundwater Ft North From Southeast Corner and  
(Well) Ft. West From Southeast Corner of  
Sec Twp Rge  East  West

Surface Water 3300 Ft North From Southeast Corner and  
(Stream, Pond etc.) 3150 Ft West From Southeast Corner  
Sec 1 Twp 32 Rge 11  East  West

Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water:  Disposal  Repressuring

Docket # D-23,205

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.

Operator Name .. Hummon Corporation..... Lease Name ... Chapin.. Well# 2-1 SEC. 1... 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

**Formation Description**  
 Log  Sample

DST #1: 3643-3665  
 45/60/60/90  
 GTS/ 10" into 2nd Open gauged:  
 10" - 8400 CFG-1/4" choke  
 20" - 8650 CFG, and stabilized @ 8400 CFG w/ 1/4" choke  
 Rec 185' total fluid  
 65' O&GCM (30% G, 35% Oil, 29% M, 6% W)  
 60' GCM (52% G, 30% Oil, 8% W, 10% M)  
 60' GCM (30% G, 50% Oil)

SIP 676/685  
 FP 50/68 82/97  
 HP 1805/1796  
 BHT 114°

Name	Top	Bottom
Onaga Sh	2608	-1017
Tarkio Lm	2808	-1217
Elgin Sh	3430	-1839
Heebner	3599	-2008
Douglas Lm	3645	-2054
Douglas Sh	3682	-2091
Lansing	Did not penetrate	
LTD	3760	-2169

<b>TUBING RECORD</b> size 2-3/8" set at 3687.37 packer at None		Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First Production 6/22/85	Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain) .....		
Estimated Production Per 24 Hours	Oil	Gas	Water
	37 Bbls	MCF	8 Bbls
			Gas-Oil Ratio CFPB 32°

**METHOD OF COMPLETION**  open hole  perforation  other (specify) .....

Disposition of gas:  vented  sold  used on lease

**PRODUCTION INTERVAL** 3648 - 3654

Dually Completed.  
 Commingled

<b>CASING RECORD</b> <input checked="" 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 ...	.. 23# .....	.. 225 .....	.. common ...	.. 315 .....	.. 2% gel, 3% CC
... production .....	... 7-7/8 .....	... 5-1/2 ...	.. 14# .....	.. 3731 .....	.. 60/40 Poz .....	.. 100 .....	.. 10% salt, 3/4 oz 1% D-31, 5# gilsonite/s

<b>PERFORATION RECORD</b>		<b>Acid, Fracture, Shot, Cement Squeeze Record</b>	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
4 shots/ft	3648 - 3654	750 gals double-strength FE	3648 - 54
		2000 gals Mos-202; 2000 gals 15% FE	3648 - 54