

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, Kansas 67202

Operator Contact Person Wilber Berg
Phone 263-8521

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

Wellsite Geologist Tim Pierce
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.)

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

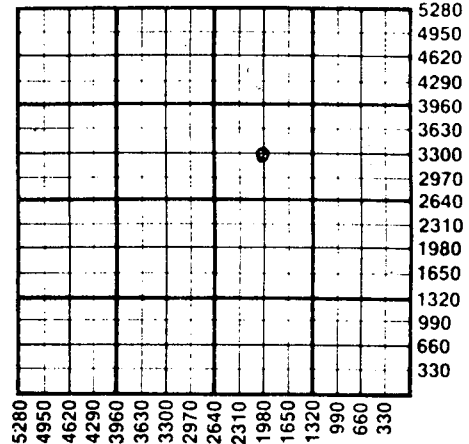
WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
6/16/84 6/22/84 6/23/84
Spud Date Date Reached TD Completion Date
3836 3706
Total Depth PBTD
Amount of Surface Pipe Set and Cemented at 225' feet
Multiple Stage Cementing Collar Used? Yes No
If Yes, Show Depth Set feet
Alternate 2 completion, cement circulated
from feet depth to w/ SX cmt

API NO. 15-007-21,826-0000
County Barber
C. SW NE Sec 1 Twp 32 Rge 11 X West
3300 Ft North from Southeast Corner of Section
1980 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

Lease Name Mark Well# 1
Field Name Chapin Ranch
Producing Formation Douglas
Elevation: Ground 1582 KB 1595

Section Plat



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) 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. 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 Wilber D. Berg
Title Production Manager Date 8-10-84

Subscribed and sworn to before me this 10th day of August 1984

Notary Public Sandra L. Mendoza
Notary Commission Expires 2-1-13-86

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

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)

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

Sec 1 Twp 32 Rge 11 W

East
 West

Operator Name Hummon Corporation Lease Name Mark Well# 1 SEC 1 TWP 32 RGE 11

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
Cored 3649-3670'		
3649-3650' Limestone, gray, dense	Herr.	1792 -197
3650-3651 Shale, gray	Onaga Sh.	2590 -995
3651-3656 Gray limestone w/sl. pin-pt. poros., w/ bleeding oil	Tarkio	2799 -1204
3656-3657 Limestone, gray, streaks of dolo. w/sl. pin-pt. poros. small vert. & horiz. frac., bleeding oil.	Elgin Sh.	3430 -1835
3657-3658 Limestone, gray w/streaks of dolo. w/sl. pin-pt. poros., vert. frac, bleeding oil.	Heebner	3604 -2009
3658-3659 Limestone, gray w/streaks of dolo. w/ sl. pin-pt. poros & horiz. frac, bleeding oil.	Dgls Sh.	3688 -2093
3659-3660 Limestone, gray w/streaks of dolo. w/ sl. pin-pt. poros. & vert & horiz. frac, bleeding oil.	Lansing	3790 -2195
3660-3661½ Limestone, gray w/sl. pin-pt. poros., bleeding oil along vert frac.	LTD	3834
3661½-3670 Shale, black-gray	Sand	0 42
	Sand & Red Beds	42 95
	Red Beds	95 229
	Shale	229 715
	Red Beds & Shale	715 1382
	Shale & Lime	1382 3352
	Lime & Shale	3352 3551
	Shale & Lime	3551 3778
	Lime & Shale	3778 3836
	RTD	3836

ST #1: 3645-3670'
 OP 45-60-60-90
 strong blow thruout
 sec. 510' O&GCM, 10% oil, 120' HO&GCM, 25% oil,
 120' O&GCWM, 10% oil, 20% wtr.
 IP 1277-1246
 P 355-355/386-386
 IP 1822-1802
 HT 115

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	23#	225'	Common	215	.2% gel. 3% cc...
Production	7-7/8	5-1/2	14#	3728'	60-40 Poz	100	10% salt, 2% gel, 3/4 of 1% D-31, 5% gils. per. sx.
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 SSB	3652-3654'			250 gals. 15% MSR. MA			3652-3654
				6500 gals. gelled Dual-Frac. 2			3652-3654
				5000 gals. gelled pad, 3000 gals. Mod 202			3652-3654
				1500 gals. spacer pad, 2000 gals. FE acid			
TUBING RECORD					Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No		
Date of First Production		Producing method					
7/27/84		<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	Gas-Oil Ratio	Gravity	
15 Bbls		MCF	90 Bbls	CFPB			
METHOD OF COMPLETION					PRODUCTION INTERVAL		
Disposition of gas: <input type="checkbox"/> vented <input type="checkbox"/> sold <input checked="" type="checkbox"/> used on lease					<input type="checkbox"/> open hole <input checked="" type="checkbox"/> perforation <input type="checkbox"/> other (specify)		
					3652-3654'		
					<input type="checkbox"/> Dually Completed. <input type="checkbox"/> Commingled		