

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.)

If () IO: 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 PBD

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

Wire line log received

Disposition of gas: ☐ vented
☐ sold
☒ used on lease

METHOD OF COMPLETION

☐ open hole ☒ perforation
☐ other (specify)

☐ Dually Completed.
☐ Commingled

API NO. 15 - 007-21,826

County Barber

C. SW. NE. Sec. 1 Twp. 32 Rge. 11 X West
(location)

3300 Ft North from Southeast Corner of Section
1980 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

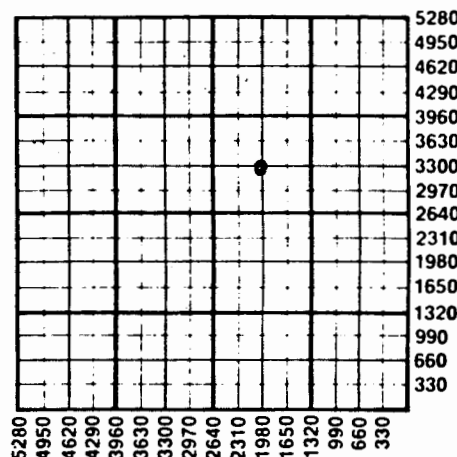
Lease Name Mark Well# 1

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

PRODUCTION INTERVAL

3652-3654'

Operator Name Hummon Corporation Lease Name Mark Well# 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	Formation Description ☒ Log ☐ Sample
Samples Sent to Geological Survey	☒ Yes	☐ No	
Cores Taken	☒ Yes	☐ No	

Cored 3649-3670'		Name	Top	Bottom
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
		Elgin Sh.	3430	-1835
3656-3657	Limestone, gray, streaks of dolo. w/sl. pin-pt. poros. small vert. & horiz. frac., bleeding oil.	Heebner	3604	-2009
		Dgls Sh.	3688	-2093
3657-3658	Limestone, gray w/streaks of dolo. w/sl. pin-pt. poros., vert. frac, bleeding oil.	Lansing	3790	-2195
3658-3659	Limestone, gray w/streaks of dolo. w/ sl. pin-pt. poros & horiz. frac, bleeding oil.	LTD	3834	
3659-3660	Limestone, gray w/streaks of dolo. w/ sl. pin-pt. poros. & vert & horiz. frac, bleeding oil.			
3660-3661½	Limestone, gray w/sl. pin-pt. poros., bleeding oil along vert frac.			
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

DST #1: 3645-3670'
 OP 45-60-60-90
 Strong blow thruout
 Rec. 510' O&GCM, 10% oil, 120' HO&GCM, 25% oil,
 120' O&GCWM, 10% oil, 20% wtr.
 SIP 1277-1246
 FP 355-355/386-386
 HP 1822-1802
 BHT 115°

TUBING RECORD		size 2-3/8	set at 3681	packer at	Liner Run	☐ Yes	☐ No
Date of First Production 7/27/84	Producing method ☐ flowing ☒ pumping ☐ gas lift ☐ Other (explain)						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	15 Bbls	MCF	90 Bbls	CFPB			

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	