

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISIONWELL 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 Derby Refining

Operator Contact Person Wilber D. Berg
 Phone 316/263-8521

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

Wellsite Geologist Dave Goldak
 Phone 316/263-8521

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

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

If ONWO: old well info as follows:

Operator
 Well Name
 Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

6/29/85 7/5/85 7/5/85
 Spud Date Date Reached TD Completion Date

3721 3678'
 Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 223 feet
 Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

API NO. 15-007-22,057

County Barber
 150' West, ☐ East
 C... SE SE Sec. 6... Twp. 32S Rge. 10... ☒ West

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

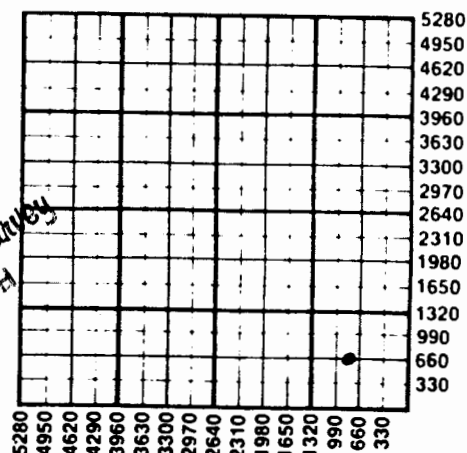
Lease Name Rowe Well # 2

Field Name Landwehr

Producing Formation Douglas

Elevation: Ground 1553 KB 1556

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: ☒ Disposal
 Docket # C21,045 ☐ Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water: T 85-588
 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... 650 Ft North from Southeast Corner
 (Stream, pond etc) 241.0 Ft West from Southeast Corner
 Sec 6 Twp 32 Rge 10 ☐ East ☒ West

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	150 Bbls	MCF	7 Bbls	CFPB	29°

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☐ Open Hole ☒ Perforation
☐ Sold ☐ Other (Specify)
☒ Used on Lease

3618 - 3626

SIDE TWO

Operator Name Hummon Corporation Lease Name..... Rowe Well #..2.....

Sec..... 6 Twp..... 32S Rge..... 10 ☐ 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

Formation Description
☒ Log ☐ Sample

DST #1: 3616-3734
 30/60/30/60
 GTS/ 6 min.
 1st Open gauged:
 10" - 17,000 CFG
 20" - 35,000 CFG
 30" - 34,000 CFG
 2nd Open gauged:
 10" - 3,700 CFG
 20" - 2,900 CFG
 30" - 1,700 CFG
 Rec 1840' clean oil
 (28° gravity)

SIP 1130/1099
 FP 126/168 284/305
 HP 1930/1972

Name	Top	Bottom
Onaga	2531	- 965
Wabaunsee	2684	-1018
Tarkio	2737	-1171
Elgin	3388	-1822
Heebner	3569	-2003
Douglas Lm	3614	-2048
Douglas Sh	3649	-2083
LTD	3721	-2155

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#	223	common	215	2%gel..3%CC
Production...	7-7/8	5-1/2	14#	3719	60/40Poz	100	10%salt..3/4of
.....	.....	.....	.....	.....	.....	.....	1% D-31..5#...
.....	.....	.....	.....	.....	.....	.....	gilsonite/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.	3618 - 3626	750 gals double-strength F#	3618-26
.....	.....	1500 gals gel-foam; 3000 gals Mod-202;	.....
.....	.....	w/acid; 1500 gals gel-foam wtr; 2000	.....
.....	.....	gals CRA-FE; 1500 gals over-flush	.....

TUBING RECORD	Size	Set At	Packer at	Liner Run	☐ Yes ☒ No
	2-3/8	3666.88'	None		

Date of First Production | Producing Method
 July 26, 1985 | ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....