

Emp. P.

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

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 OWWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth.....

WELL HISTORY

Drilling Method:

- Mud Rotary Air Rotary Cable

..... 4/24/85 .. 5/6/85..... ... 5/7/85.....
Spud Date Date Reached TD Completion Date

..... 4805 3701'.....
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at ²¹⁵.....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-.....007-22,028.....

County.....Barber.....
150' West
C... NE... SE... Sec. 6... Twp. 32... Rge. 10... East West

.....1980..... Ft North from Southeast Corner of Section
.....810..... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

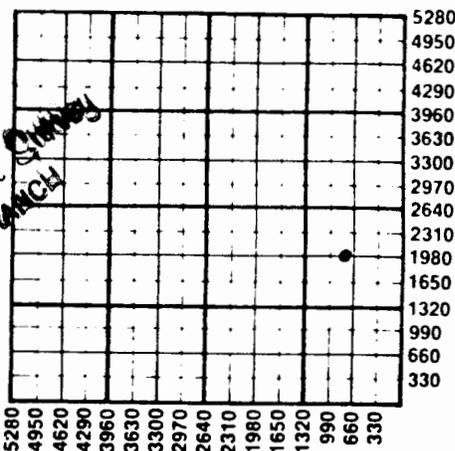
Lease Name.....Rowe.....Well #.....1.....

Field Name.....Landwehr.....

Producing Formation.....Douglas.....

Elevation: Ground.....1567.....KB.....1580.....

Section Plat



*State Geological Survey
WICHITA BRANCH
AUG 0 9 1985*

WATER SUPPLY INFORMATION

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

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #...T.85-376.....

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.) 2410 Ft West from Southeast Corner
Sec 6 Twp 32 Rge 10 East West

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

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.

A copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with logged wells. Submit CP-111 form with all temporarily abandoned wells.

Operator Name HUMMON CORPORATION Lease Name..... ROWE Well #..... 1

Sec. 6 Twp. 32S Rge. 10 East West County..... BARBER

Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	25 Bbls	MCF	3 Bbls	CFPB 28°

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 3626-3632
 Used on Lease

Samples Sent to Geological Survey Yes No Log Sample
 Cores Taken Yes No

DST #1: 3631-3645
 45/60/60/60 SIP 1297/1246
 GTS/32min into 2nd op FP 71/81 121/142
 Rec 120' Gsy Oil, gravity 28° HP 1832/1812
 120' frothy MCO (55% oil) BHT 116°
 60' frothy OCM (25 % oil)

DST #2: 4412-4425 60/45/60/60 FP 78/78 90/123
 1st Op: SB incrg to blow off btm of ISIP 1716
 bucket, GTS/ 25min, FSIP not recorded
 gauged: 5" - 3.9 MCF, 10" - 6.0 MCF IHP 2262
 20" - 12.1 MCF, 30" - 15.9 MCF FHP not recorded
 2nd op: GTS/immediately, 10" - 16.5 MCF
 gauged: 20" - 20.3 MCF, 30" - 23.8 MCF,
 40" - 27.2 MCF, 50" - 30.2 MCF, 60" - 30.6 MCF.
 Rec 35' Gas Cut Mud

Name	Top	Bottom
Onaga SH	2544	(- 964)
Wabaunsee	2600	(-1020)
Tarkeo LM	2752	(-1172)
Elgin	3392	(-1812)
Heebner	3578	(-1998)
Douglas LM	3623	(-2043)
Douglas SH	3658	(-2078)
Lansing	3753	(-2173)
Cherokee SH	4392	(-2812)
Mississippi	4416	(-2836)
Kinderhook SH	4620	(-3040)
Viola	4718	(-3138)
Simpson	4790	(-3210)
LTD	4802	(-3222)

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#	226	common	215	2% gel, 3% CC
	7-7/8	5-1/2	14#	374-49	60/40 Poz	100	10% salt
							2% gel
							3/4 of 1% D-31

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.	3626 - 3632	500 gals double-strength FE	3626-32
		4000 gals Mod-202, 2000 gals Mod-303	
		w/FE; 5500 gals gel formation water;	
		flush w/1000 gals formation water.	

TUBING RECORD

Size	Set At	Packer at	Liner Run
2-7/8	3680'	None	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First Production: May 30, 1985
 Producing Method: Flowing Pumping Gas Lift Other (explain).....

6-32-10W

#1 Rowe, 6-32s-10W, 150'W/C NE SE
Barber County Kansas.

DST INFORMATION CONTINUED:

<u>DST #3: 4425-4440</u> 60/45/60/45	SIP 893/860
SB both opens, No GTS,	FP 67/78 90/101
no Gas in pipe	HP 2284/2206
Rec 65' Very Sli OCM	BHT 122°
(appx 2.5% oil)	
60' Very Sli OCMW	
Chlorides 88,000 PPM	

<u>DST #4: 4444-4465</u> 60/45/60/45	SIP 1495/1339
1. Op: WB incrg to SB	FP 101/168 213/270
2. Op: SB through-our	HP 2295/2217
Rec 70' SOCGM (2% oil),	BHT 124°
430' mdy SW	
Chlorides 115,000 PPM	

<u>DST #5: 4780-4794</u> 30/45/30/45	SIP 33/33
1st Op: WB/18"	FP 33/33 33/33
2nd Op: No Blow	HP 2553/2497
Rec 0' fluid	BHT 124°

<u>DST #6: 4792-4800</u> 30/30/45/45	SIP 56/67
1st Op: VWB/22"	FP 33/33 45/45
2nd Op: VWB/18"	HP 2575/2497
Rec 15' mud, w/ oil spots	BHT 125°
(less .5% oil)	

<u>DST #7: 4791-4805</u> 45/45/45/45	SIP 56/78
1st Op: VWB/34"	FP 56/56 67/67
2nd Op: No Blow	HP 2553/2430
flushed tool, no help	BHT 125°
Rec 20' mud, w/ oil spots	

AUG 9 1995
State Geological Survey
WICHITA BRANCH

RECEIVED
STATE GEOLOGICAL SURVEY
AUG 2 1995
CONSERVATION DIVISION
Wichita, Kansas