

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 Dave Goldak
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 OWN: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

- Mud Rotary Air Rotary Cable

5/14/85 5/20/85 5/20/85
Spud Date Date Reached TD Completion Date
3760 3691'
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

API NO. 15-007,22,033-00-00

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

660 Ft North from Southeast Corner of Section
3150 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

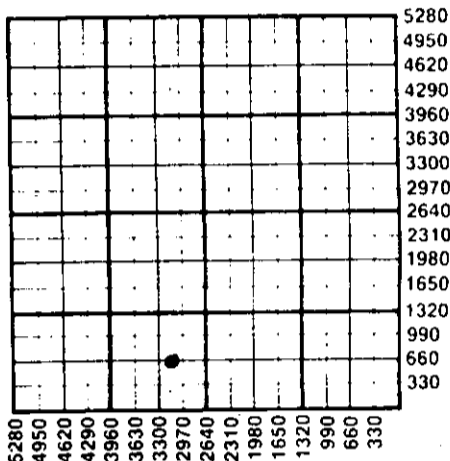
Lease Name Landwehr Well # 2

Field Name Landwehr

Producing Formation Douglas

Elevation: Ground 1551 KB 1564

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit # T85-421

Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner
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.#)

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. 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. 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 Wilber D. Berg, Prod. Supt. Date 8/1/85

Subscribed and sworn to before me this 1st day of August 1985

Notary Public Sandra L. Mendoza Date Commission Expires February 13, 1986

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)
RECEIVED
STATE CORPORATION COMMISSION

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

AUG 2 1985
08-02-1985
CONSERVATION DIVISION
Wichita, Kansas

SIDE TWO

Operator Name Hummon Corp. Lease Name Landwehr Well# 2 SEC. 6 TWP. 32S RGE. 10 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.

<p>Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>DST #1: <u>1725-1781</u> SIP <u>550/495</u> <u>30/60/30/60</u> FP <u>90/90 90/90</u> Rec 60' Mud HP <u>849/816</u> BHT <u>95°</u></p> <p>DST #2: <u>3610-3636</u> SIP <u>1104/1104</u> <u>45/60/45/60</u> FP <u>123/101 180/146</u> GTS/ immediately on HP <u>1849/1783</u> J. final flow BHT <u>126°</u> gauged: 10" - 12,700, 20" - 12,700, 30" - 8950, all w/ 1/4" choke. 40" - 3,920, 45" - 3,920, all w/ 1/8" choke. Rec 130' gassy MCO , 120' gassy OCM.</p>	<p>Formation Description</p> <p><input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample</p> <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Bottom</th> </tr> </thead> <tbody> <tr><td>B/Anhydrite</td><td>1730</td><td>(- 166)</td></tr> <tr><td>Onaga SH</td><td>2528</td><td>(- 964)</td></tr> <tr><td>Wabaunsee</td><td>2590</td><td>(-1026)</td></tr> <tr><td>Tarkio LS</td><td>2742</td><td>(-1178)</td></tr> <tr><td>Elgin</td><td>3382</td><td>(-1818)</td></tr> <tr><td>Heebner</td><td>3564</td><td>(-2000)</td></tr> <tr><td>Douglas LS</td><td>3613</td><td>(-2049)</td></tr> <tr><td>Douglas SH</td><td>3646</td><td>(-2082)</td></tr> <tr><td>Lansing</td><td>3736</td><td>(-2172)</td></tr> <tr><td>LTD</td><td>3760</td><td>(-2196)</td></tr> </tbody> </table>	Name	Top	Bottom	B/Anhydrite	1730	(- 166)	Onaga SH	2528	(- 964)	Wabaunsee	2590	(-1026)	Tarkio LS	2742	(-1178)	Elgin	3382	(-1818)	Heebner	3564	(-2000)	Douglas LS	3613	(-2049)	Douglas SH	3646	(-2082)	Lansing	3736	(-2172)	LTD	3760	(-2196)
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CASING RECORD <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	215	2% gel, 3% CC
Production	7-7/8	5-1/2"	14#	3734	60/40 Poz	100	10% salt, 2% gel 3/4 of 1% D-31
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 shots/ft.	3616 - 3621			750 gals double-strength FE 4000 gals Mod-202; 2000 gals Mod-303; w/FE; 6000 gals gel formation water		3616-21	
TUBING RECORD		Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
		2-3/8	3677'	None			
Date of First Production		Producing Method					
June 18, 1985		<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	
		40 Bbls	MCF	7 Bbls	CFPB	28°	

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation 3616 - 3621

Sold Other (Specify)

Used on Lease Dually Completed

Commingled