

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.....
 NameHUMMON CORPORATION.....
 Address400. Ope. Main Place.....
 City/State/Zip ..Wichita..Ks....67202.....

Operator Contact PersonWilber D. Berg.....
 Phone316/263-8521.....

Contractor: License #5148.....
 NameBig-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 OWWO: old well info as follows:

Operator
 Well Name
 Comp. DateOld 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 PBTD

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

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)

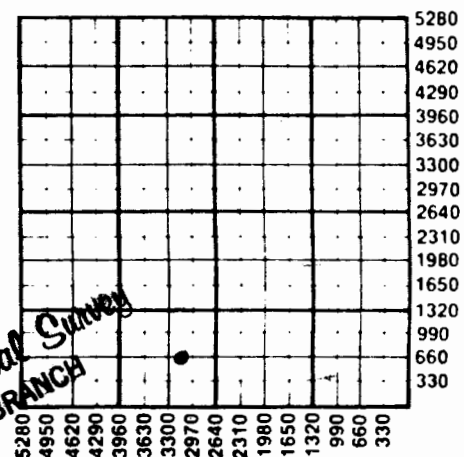
Lease Name.....Landwehr.....Well #.2.....

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

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

Elevation: Ground.. 1551KB.. 1564.....

Section Plat



AUG 09 1985
 State Geological Survey
 WICHITA BRANCH

X 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 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.#)

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.

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

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.

Drill Stem Tests Taken ☒ Yes ☐ No
 Samples Sent to Geological Survey ☒ Yes ☐ No
 Cores Taken ☐ Yes ☒ No

Formation Description
☒ Log ☐ Sample

DST #1: 1725-1781 SIP 550/495
 30/60/30/60 FP 90/90 90/90
 Rec 60' Mud HP 849/816
 BHT 95°

DST #2: 3610-3636 SIP 1104/1104
 45/60/45/60 FP 123/101 180/146
 GTS/ immediately on HP 1849/1783
 final flow BHT 126°
 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.

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)

Estimated Production
 Per 24 Hours

40 Bbls

MCF

7 Bbls

CFPB 28°

METHOD OF COMPLETION

Production Interval

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

3616 - 3621

☒ Used on Lease

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.....	..60/40Poz.....	..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	..3616-21
.....	.....	..4000 gals Mod-202; 2000 gals Mod-303;	.....
.....	.....	..y/FE; 6000 gals gel formation water	.....
.....			

TUBING RECORD	Size	Set At	Packer at	Liner Run	☐ Yes ☒ No
	2-3/8	3677'	None		

Date of First Production June 18, 1985 Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....

Oil

Gas

Water

Gas-Oil Ratio

r