

State Geological Survey
WICHITA BRANCH
ACO-1 WELL HISTORY
3-^{25th}25-27^WW

TYPE
SIDE ONE

AFFIDAVIT OF COMPLETION FORM X

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

✓ Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

✓ Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 8684 EXPIRATION DATE 06/84

OPERATOR Houston Hydrolance International, Inc. API NO. 15-039-20695

ADDRESS P. O. Box 3723 COUNTY Decatur
Victoria, Texas 77903 FIELD Wildcat

** CONTACT PERSON Melvin Klotzman PROD. FORMATION Lansing
PHONE 1-800-539-3640

PURCHASER Inland Crude Purchasing Corporation LEASE Macfee

ADDRESS 200 Douglas Building WELL NO. 2
Wichita, Kansas 67202 WELL LOCATION SE NW SE

DRILLING Stoeppelwerth Drilling, Inc. 1550 Ft. from S Line and
CONTRACTOR ADDRESS 111 East H 1550 Ft. from E Line of
McCook, Nebraska 69001 the (Qtr.) SEC 3 TWP 25 RGE 27W.

PLUGGING CONTRACTOR ADDRESS WELL PLAT (Office Use Only)

TOTAL DEPTH 3855 PBD 3814

SPUD DATE 08/01/83 DATE COMPLETED 08/17/83

ELEV: GR 2605 DF KB 2610

DRILLED WITH ~~(CABLE)~~ (ROTARY) ~~(AIR)~~ TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE

Amount of surface pipe set and cemented 258 DV Tool Used? No

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 Gallons 15% MCA	3616'-3619'

Date of first production 08/20/83	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity 33.8
Estimated Production -I.P. Oil 19 bbls.	Gas 0 bbls.	Water % 32 MCF 13 bbls.
Disposition of gas (vented, used on lease or sold) Lease Use		Gas-oil ratio Neg CFPB
Perforations Lease Use		3616'-3619'

WELL PLAT (Office Use Only)

KCC
KGS ✓
SWD/REP
PLG. ✓

RELEASED.
Date: SEP 1 1984
FROM CONFIDENTIAL

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO.

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Check if no Drill Stem Tests Run.				
Surface Hole Sand	0'	258'	Anhydrite	2120'
Sand	258'	700'	Topeka	3245'
Sand and Shale	700'	1530'	Deercreek	3290'
Shale	1530'	2120'	LeCompton Ls	3358'
Anhydrite	2120'	2150'	Oread Ls.	3392'
Shale and Sand	2150'	2850'	Heebner Sh.	3410'
Shale and Limestone	2850'	3245'	Toronto Ls.	3444'
Limestone & Shale	3245'	3670'	Lansing Top	3454'
Shale & Limestone	3670'	3856'	Plattsburg	3478'
			KC/Wyandotte	3525'
			Iola	3555'
			Drum	3596'
			Swope	3616'
			Hertha	3638'
			Base Kansas City	3650'
			Marmaton	3663'
			Cherokee	3775'
			Granite Wash	3846'
			R.T.D.	3856'
Ran Dual-Ind, Micro-Log from 3855' to 264' DST #1: Interval - 3605'-3638', Time - 30/60/60/90 minutes. IH - 1783 PSI, FH - 1783 PSI, IF - 42/156 PSI, ISIP - 311/311 PSI, FF - 145/202 PSI, FSIP - 311 PSI. Recovered 15' clean oil, 390' of gassy saltwater.				

If additional space is needed use Page 2, Side 2

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 3/4"	8 5/8"	24#	258'	60/40 Poz	200	3% CaCl ₂ + 2% Gel
Production	7 7/8"	4 1/2"	10.50#	3851'	60/40 Poz	175	2% Gel + 10% Salt + .75% DFR-2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	Casing 3 1/8" Gun	3616' - 3619'

Size	Setting depth	Pecker set at
2 3/8"	3674'	N/A