

TYPE

SIDE ONE

AFFIDAVIT OF COMPLETION FORM
State Geological Survey
WICHITA BRANCH

ACO-1 WELL HISTORY

Compt. _____

19-9-25W
m

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.

F 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.

C 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. 15-065=21,853

ADDRESS P. O. Box 3723 COUNTY Graham

Victoria, Texas 77903 FIELD Wildcat

** CONTACT PERSON Melvin Klotzman PROD. FORMATION _____

PHONE 1-800-531-3640 or (512) 573-2416

PURCHASER _____ LEASE Minium

ADDRESS _____ WELL NO. 1

WELL LOCATION SW NE NE

DRILLING White & Ellis Drilling, Inc. 990' Ft. from North Line and

CONTRACTOR ADDRESS 401 East Douglas, Suite 500 990' Ft. from East Line of

Wichita, Kansas 67202 the (Qtr.) SEC 19 TWP 9S RGE 25W.

PLUGGING WHITE & ELLIS DRILLING, INC.

CONTRACTOR ADDRESS 401 East Douglas, Suite 500

Wichita, Kansas 67202

TOTAL DEPTH 4200' PSTD 0'

SPUD DATE 09/01/83 DATE COMPLETED 09/08/83

ELEV: GR 2627' DF 2629' KB 2632'

DRILLED WITH ~~(CONCRETE)~~ (ROTARY) ~~(MUD)~~ TOOLS.

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

Amount of surface pipe set and cemented 327' DV Tool Used? NO

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, (Dry), Disposal, Injection, Temporarily Abandoned, OWWO. Other _____

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

WELL PLAT

(Office Use Only)

			②
		19	

KCC _____
KGS ☒

SWD/REP _____
PLG. _____

A F F I D A V I T

MELVIN KLOTZMAN

_____, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

Melvin Klotzman (Name) Petroleum Consultant

SUBSCRIBED AND SWORN TO BEFORE ME this 19th day of September

SIDE TWO HOUSTON HYDROLANCE
OPERATOR INTERNATIONAL, INC.

LEASE Minium

ACO-1 WELL HISTORY
SEC. 19 TWP. 9 RGE. 25 ✓

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 1

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 Sand	0'	340'	Anhydrite	2316'
Sand & Shale	340'	1900'	Heebner	3901'
Shale & Sand	1900'	2316'	Toronto	3926'
Anhydrite	2316'	2350'	Lansing	3940'
Shale & Sand	2350'	3550'	Base Kansas City	4166'
Shale & Limestone	3550'	3900'	RTD	4199'
Limestone & Shale	3900'	4166'		
Shale	4166'	4199' RTD		
Ran Welex Gamma-Guard Caliper from 4200' to 3500'.				
DST #1: Interval - 4002'-4030', Time - 30/45/30/60 minutes. IH - 2044 PSI, FH - 1979 PSI, IF - 32/65 PSI, ISIP - 1199 PSI, FF - 65/97 PSI, FSIP - 1199 PSI. Recovered 90' of mud and 40' of water and mud.				
DST #2: Interval - 4098'-4145', Time - 30/45/30/60 minutes. IH - 2172 PSI, IF - 32/48 PSI, ISIP - 1295 PSI, FF - 48/48 PSI, FSIP - 1279 PSI, FH - 2124 PSI. Recovered 20' mud.				
If additional space is needed use Page 2, Side 2				

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

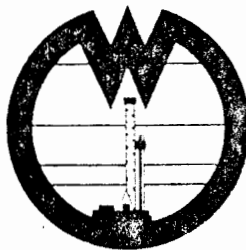
Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	8 5/8"	24#	335	Class "A"	200	2% gel + 3% CaCl ₂

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD					

WICHITA BRANCH



19-9-25W P/ *and*

WHITE

AND ELLIS DRILLING, Inc.

DRILLERS LOG

OPERATOR: Houston Hydrolance International, Inc. P.O. Box 3723, Victoria, Tx. 77903

CONTRACTOR: White & Ellis Drilling, Inc., 401 E. Douglas, Suite 500,
Wichita, Ks. 67202

Lease Name Minium Well No. #1

Sec. 19 T. 9S R. 25W Spot SW NE NE

County Graham State Kansas Elevation

Casing Record:

Surface: 8 5/8" @ 340' with 200 sx. 2% gel
3% cc

Production: @ with sx.

Type Well: D & A Total Depth 4200'

Drilling Commenced 9-1-83 Drilling Completed 9-8-83

Formation	From	To	Tops
Cellar	0	7	
Sand, Clay	7	835	
Sand, Shale	835	1650	
Shale	1650	2287	
Shale, Lime	2287	2443	
Shale	2443	2545	
Shale, Lime	2545	3395	
Lime	3395	4200	