

SIDE ONE

CONFIDENTIAL

Compt. _____

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. 15-047-21,151-0000

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

** CONTACT PERSON Melvin Klotzman PROD. FORMATION N/A
PHONE 1-800-531-3640

PURCHASER N/A LEASE Herndon

ADDRESS WELL NO. 1
WELL LOCATION SE NW NW

DRILLING BRANDT DRILLING CO., INC. 1300 FT. from North Line and
CONTRACTOR ADDRESS 1200 Douglas Building 1250 FT. from West Line of
Wichita, Kansas 67202 the (Qtr.) SEC32 TWP25SRGE19W.

PLUGGING BRANDT DRILLING CO., INC.
CONTRACTOR ADDRESS 1200 Douglas Building
Wichita, Kansas 67202

WELL PLAT (Office Use Only)

	32		

KCC
KGS
SWD/REP _____
PLG. _____

TOTAL DEPTH 4880' PBD

SPUD DATE 01/19/84 DATE COMPLETED 02/01/84

ELEV: GR 2207 DF KB 2213

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 463 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.

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/Petroleum Consultant

SUBSCRIBED AND SWORN TO BEFORE ME this 20th day of February, 1984.

1984

Breene Jean Davis (NOTARY PUBLIC)

MY COMMISSION EXPTRES: 2/06/85

** The person who can be reached by phone regarding any questions concerning this information.

RECEIVED STATE CORPORATION COMMISSION
FEB 22 1984
0-22-94
CONSERVATION DIVISION
Wichita, Kansas

OPERATOR HOUSTON HYDROLANCE INTERNATIONAL, INC.

LEASE Herndon

SEC. 32 TWP. 25S RGE. 19W

FILL IN WELL INFORMATION AS REQUIRED: WELL NO. I

Show all important zones of porosity and contents thereof; cased 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.				
Sand & Gravel	0'	181'	Anhydrite	1295'
Shale With Sand Streaks	181'	991'	Tarkio	3415'
Anhydrite and Gypsum	991'	1181'	Topeka	3610'
Shale	1181'	1651'	Heebner	4009'
Lime & Shale	1651'	2377'	Douglas	4041'
Lime	2377'	2581'	Brown Lime	4122'
Lime & Shale	2581'	2836'	Lansing Kansas City	4131'
Lime	2836'	3961'	Base Kansas City	4505'
Shale	3961'	3973'	Cherokee	4639'
Lime & Shale	3973'	4001'	Mississippi	4714'
Shale, Sand & Silt	4001'	4131'	Kinderhook Sand	4836'
Lim	4130'	4550'	Viola	4876'
Shale With Streaks Of Lime	4550'	4650'	Total Depth	4880'
Lime	4640'	4678'		
Lime & Shale	4678'	4781'		
Lime	4781'	4880'		
Ran Gearhart Dual Induction Lateralog from 464'-4879' and Compensated Density Neutron from 3788'-4878'.				
DST #1: Interval - 4604'-4670', Formation - Marmaton & Cherokee, Time - 30/60/30/30 min., IH - 2369 PSI, IF - 119/102 PSI, ISI - 237 PSI, FF - 119/119 PSI, FSI - 127 PSI, FH - 2378 PSI. Recovered 90' mud.				
DST #2: Interval - 4718', Time - 30/60/60/120 min., IH - 2438 PSI, FH - 2438 PSI, IF - 25/220 PSI, ISIP - 1520 PSI, FF - 237/482 PSI, FSIP - 1524 PSI. Recovered 960' fluid. 120' slightly gas cut muddy water. 840' slightly gas cut water, no oil.				
DST #3: Interval - 4738'-4754', Time - 30/60/60/120 min., IH - 2459 PSI, IF - 60/209 PSI, ISI - 1517 PSI, FF - 209/438 PSI, FSI - 1537 PSI, FH - 2439 PSI. Recovered 900' fluid, 60' muddy water, 840' water.				
DST #4: Interval - 4280'-4310' (Anchor straddle packer test), Time - 60/60/60/120 min., IH - 2246 PSI, IF - 20/60 PSI, ISI - 1497 PSI, FF - 60/100 PSI, FSI - 1527 PSI, FH - 2266 PSI. Recovered 95' mud.				
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	Socks	Type and percent additives
Surface	12 1/4"	8 5/8"	24#	463'	Howco Lite weight Common	1/5 125	3% CaCl ₂ + 2% gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

Date of first production Producing method (flowing, pumping, gas lift, etc.) Gravity

Estimated Production -I.P. Oil Gas Water % Gas-oil ratio

Disposition of gas (vented, used on lease or sold) Perforations