

SIDE ONE

## State Geological Survey

AFFIDAVIT OF COMPLETION FORM

(REV) ACO-1

## WICHITA BRANCH

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the 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.

Circle one: Oil Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection, T.A.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.).

KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR Horizon Petroleum Corporation

API NO. 163 - 21.682

ADDRESS Riverfront Place, 833 N. Waco

COUNTY Rooks

Wichita, Kansas 67203

FIELD \_\_\_\_\_

\*CONTACT PERSON Jerry Hoggatt

PROD. FORMATION Conglomerate

PHONE 316/267-8416

LEASE FRITZ

PURCHASER Koch Oil Company

WELL NO. #2

ADDRESS P.O. Box 2256

WELL LOCATION C N/2 SE SW

Wichita, Kansas 67530

660 Ft. from East Line and

DRILLING Duke Drilling Co., Inc.

990 Ft. from South Line of

CONTRACTOR

ADDRESS P.O. Box 823

the SEC. 9 TWP. 10S RGE. 17W

Great Bend, KS 67530

## WELL PLAT

PLUGGING

CONTRACTOR

ADDRESS

KCC \_\_\_\_\_  
KGS \_\_\_\_\_  
(Office Use)

TOTAL DEPTH 3690' PBTD \_\_\_\_\_

SPUD DATE 5-10-82 DATE COMPLETED 5-17-82

ELEV: GR 2075 DF \_\_\_\_\_ KB 2079'

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

Amount of surface pipe set and cemented 257'

DV Tool Used? \_\_\_\_\_  
(Back side squeeze. 424 sks.  
200 sks. common; 200 sks posmix;  
24 sks gel.)

## AFFIDAVIT

STATE OF Kansas, COUNTY OF Sedgwick SS, I, \_\_\_\_\_

Jerry D. Hoggatt OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS President (FOR)(OF) Horizon Petroleum Corporation

OPERATOR OF THE Fritts LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR COMPLETION BEHALF OF SAID OPERATOR, THAT WELL NO. 2 ON

SAID LEASE HAS BEEN COMPLETED AS SHOWN THE 14th DAY OF June, 1982, AND THAT

TO BE TRUE AND CORRECT.


**RELEASED**  
Date: **JUN 1 1984**  
FROM CONFIDENTIAL

STATE RECEIVED  
JUL 15 1982

## SIDE TWO

## WELL LOG

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

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.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
<u>TOPEKA</u>	3002		Gamma Ray -	3688'
<u>HEEBNER SHALE</u>	3231		Neutron Guard	
<u>TORONTO</u>	3272		Compensated	3686'
Light tan Oolitic limestone, poor porosity w/ very slight oil stain & faint gas odor.	3368	3374	Neutron & Compensated Density	
DST #1 3360-3395 Op 30" C1 30" Op 30" C1 30" Weak blow 9 Min; flushed tool. No blow on second opening. Recovered: 10' Drilling mud. IFP 59# ICIP 1194# FFP 69# FCIP 721#			Correlation Log	3638'
Light grey fine crystalline limestone. Very tight & poor porosity. Zone has slight gas odor.	3435	3438		
Light tan to white fine to medium crystalline limestone w/ fair porosity & slight stain. Some gas odor.	3454	3460		
<u>MARMATON LIME</u>	3527			
White fine crystalline limestone & red & grey shale.	3527	3540		
<u>CONGLOMERATE</u>				
Vari-colored chert, some highly weathered to tripolitic chert. Fair gas odor, oil stains on edge of chert & trace of free oil in wet samples.	3540	3548		
Red, maroon & orange chert, very shart w/ trace of stain. No gas odor or free oil.	3552	3558		
DST #2 3537-3562 Op 45" C1 30" Op 45" C1 30" Strong blow throughout test. Recovered: 1505' of fluid 370' oil; 310' muddy oil 600' muddy, watery oil 225' water IFP 424# ICIP 632# FFP 632# FCIP 662#				

Report of all springs 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 1/4"	8-5/8"	20#	257'	60/40 pozmix	150	2% gel 3% cc.
Production	7-7/8"	4 1/2"	10 1/2#	3687'	RFC cement	225	

## LINER RECORD

## PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	1/4" Bullets	3552-3558
TUBING RECORD			2	1/4" Bullets	3542-3547
Size	Setting depth	Packer set at			
2-3/8"	3578	N/A			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

SIDE TWO

## WELL LOG

EXTENSION - FRITTS #2

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

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.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
<u>CONGLOMERATE</u> (con't.)				
Very cherty limesotne. No shows of oil or gas.	3566	3570		
Limey, cherty shale: No shows.	3570	3604		
<u>SIMPSON SHALE</u>	3604			
<u>SIMPSON SAND</u>	3614	3618		
ounded coarse sand grains interbedded in tight limey shale. No shows.				
<u>ARBUCKLE</u>	3646			
Light tan to light brown fine to medium crystalline Dolomite. No shows.	3645	3654		
Light tan to white medium crystalline Dolomite. No shows.	3654	3690		

**RELEASED**

Date: JUN 1 1984

FROM CONFIDENTIAL

Amount and kind of material used

Depth interval treated

Natural

Date of first production

6-15-82

Producing method (flowing, pumping, gas lift, etc.)

Pumping

Gravity

31.6

E OF PRODUCTION  
x 24 HOURS

Oil

70 bbls.

Gas

N/A

MCF

Water

%

30 bbls.

Gas-oil ratio

N/A

CFPB

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

N/A

Perforations

3552-3558 &amp; 3542-3547