

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 Howell - Pioneer Oil Co. 5912

API NO. 15-121-23,974 -00-00

ADDRESS 5013 Sycamore Drive

COUNTY Miami

Shawnee Mission, KS. 66205

FIELD Paola Rantoul

\*\*CONTACT PERSON Bob Howell

PROD. FORMATION squirrel

PHONE 913 869 3265

LEASE Howell-Gorges

PURCHASER Square Deal Oil Co. Inc.

WELL NO. 19

ADDRESS P. O. BOX 883

WELL LOCATION NW 1/4 SE 1/4

Chanute, KS. 66720

495 Ft. from N Line and

DRILLING Company Tools

2540 Ft. from E Line of

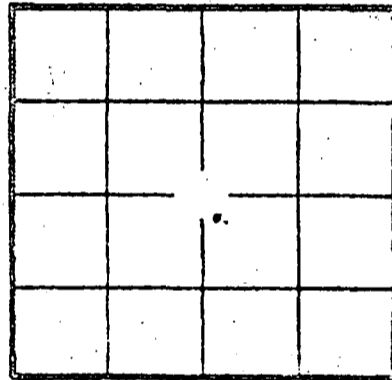
CONTRACTOR

the SEC. 1 TWP 18 RGE. 21

ADDRESS

WELL PLAT

PLUGGING



CONTRACTOR

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

ADDRESS

TOTAL DEPTH 621 PBD 621

SPUD DATE 5-24-82 DATE COMPLETED 7-21-82

ELEV: GR 979 DF 981 KB 984

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

Amount of surface pipe set and cemented 55 DV Tool Used? no

AFFIDAVIT

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

D, J, Gorges OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS secretart (FOR)(OF) Howell-Pioneer Oil Co

OPERATOR OF THE Howell-Gorges LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 19 ON

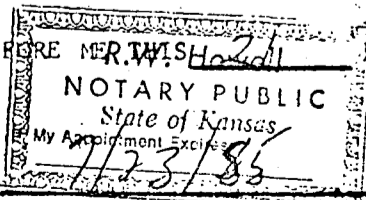
SAID LEASE HAS BEEN COMPLETED AS OF THE 21 DAY OF July, 19 82, AND THAT

ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.

(S) [Signature]

SUBSCRIBED AND SWORN BEFORE ME THIS 21 DAY OF July



[Signature]  
NOTARY PUBLIC  
STATE CORPORATION COMMISSION  
DEC 15 1983  
CONSERVATION DIVISION  
WICHITA, KANSAS

MY COMMISSION EXPIRES:

\*\*The person who can be reached by phone regarding any questions concerning this information. Within 45 days of completion, a witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

SIDE TWO

WELL LOG

Show all important zones of porosity and contents thereof, cored intervals, and all drill-log data, including depth interval tested, casing used, time tool open, flowing and shut-in pressures, and resistivity.

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

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Soil				6
Lime				15
Shale				24
Lime				26
Shale				110
Lime				128
Shale				139
Lime				142
Shale				150
Lime				158
Shale				199
Lime				214
Shale				224
Lime				255
Shale				262
Lime				282
Shale				288
Lime Hertha				298
Shale				458
Lime				474
Shale				500
Lime				504
Shale				520
Lime				565
Shale				582
Lime				596
Shale				600
Oil Show				601

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	10"	6 5/8	20.0	55	portland	12	
production	5 7/8	2 7/8	6.4	603	portland	75	

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
140 bbl gelled water 40 sk 10-40 20 sk 12-30 sand	603-621

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

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	2 bbls.		%	

Disposition of gas created, used on lease or sold	Perforations
	none