

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 Imperial Oil Company

API NO. 15-119-20,541-00-00

ADDRESS 720 Fourth Financial Center  
Wichita, Kansas 67202

COUNTY MEADE

FIELD W. C. ANGELL 50

\*\*CONTACT PERSON Cheryl Clarke  
PHONE 316/263-5205

PROD. FORMATION Morrow

PURCHASER Panhandle Eastern Pipe Line Company

LEASE CARTZDAFNER

ADDRESS P. O. Box 1348  
Kansas City, Missouri 64141

WELL NO. 1-7

WELL LOCATION C NW SE

DRILLING Sage Drilling Co., Inc.

1980 Ft. from East Line and

CONTRACTOR

1980 Ft. from South Line of

ADDRESS 202 South St. Francis

the SE/4 SEC. 7 TWP. 33S RGE. 29W

Wichita, Kansas 67202

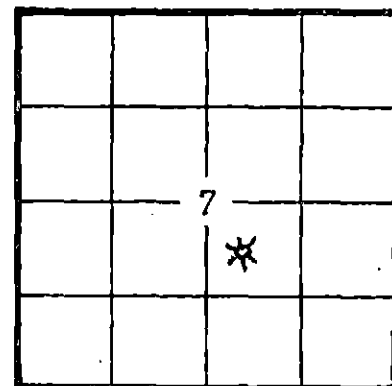
RECEIVED  
FEB 11 1982  
2-11-82  
CONSERVATION DIVISION  
Wichita, Kansas  
STATE CORPORATION COMMISSION

WELL PLAT

PLUGGING NA

CONTRACTOR

ADDRESS



KCC ✓  
KGS ✓  
(Office Use)

TOTAL DEPTH RTD 5940' PBD 5910'

SPUD DATE 11/7/81 DATE COMPLETED 12/17/81

ELEV: GR DF KB 2715'

DRILLED WITH (CABLE) (ROTARY) ~~(K&K)~~ TOOLS

Amount of surface pipe set and cemented 1588' DV Tool Used? No

A F F I D A V I T

STATE OF KANSAS, COUNTY OF SEDGWICK SS, I,

Robert C. Spurlock OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS Attorney-in-Fact (FOR) ~~(OF)~~ IMPERIAL OIL COMPANY

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

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1-7 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 17th DAY OF December, 1982, AND THAT

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

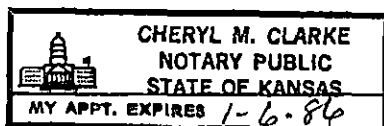
FURTHER AFFIANT SAITH NOT.

(S) Robert C. Spurlock

SUBSCRIBED AND SWORN BEFORE ME THIS 9th DAY OF February, 19 82

Cheryl M. Clarke  
NOTARY PUBLIC

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-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
DST #1 5746-88' 60/120/60/120 GTS/2", ga. apx. 700 MCF Rec. 200' GCM IFP: 177-177# ISIP: 1942# FFP: 177-177# FSIP: 1942#			E-Log Tops	
			Heebner	4482 (-1767)
			Toronto	4505 (-1789)
			Lansing	4624 (-1909)
			B/KC	5234 (-2519)
			Marmaton	5266 (-2551)
			Cherokee Sh.	5444 (-2729)
			Atoka	5698 (-2983)
			Morrow Shale	5744 (-3029)
			1st Sand	5756 (-3041)
			Miss. Chester	5826 (-3111)
			LTD	5933
DST #2 5803-45' 30/60/30/60 Rec. 10' Mud IFP: 48-48# ISIP: 48# FFP: 48-48# FSIP: 113#				

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 1/4"	8 5/8"	24#	1588'	Lite Class H	750 150	2% CC 3% CC
Production		4 1/2"	10.5#	5939'	Lite 50/50 Poz	75 125	18% salt, .75% CFR-2

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	J	5770-78'

TUBING RECORD		
Size	Setting depth	Packer set at

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
500 gals. acetic acid, 50 bbls. 2% KCL w/cia-sta	5770-78' (Morrow)
500 gals. 7 1/2% FE acid	" "
Frac'd w/25,000 gals. Versagel & 22,750# 20/40 sand, flushed w/3900 gals. 2% KCL water	" "

Date of first production SIGW	Producing method (flowing, pumping, gas lift, etc.) Flowed	Gravity
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas bbls.
	500 MCF	500 MCF
Disposition of gas (vented, used on lease or sold)	Perforations	
To be sold	5770-78' (Morrow)	