SIDE ONE

AFFIDAVIT OF COMPLETION FOR 1-14-22E (REV) ACO-1

Ind.

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 Grant Oil, Inc. #5481

ADDRESS 9150 W. Jewell, Suite 106

Lakewood, CO 80226

**CONTACT PERSON W.P. Grant

PHONE 303/988-3975

PURCHASER Cities Service (waiting on Signed Contract)

ADDRESS P.O. Box 300, 110 W. 7th St.

Tulsa, OK 74102

DRILLING CONTRACTOR A.G. GLaze

ADDRESS 15710 S. Woodland Road

Olathe, Kansas 66062

PLUGGING CONTRACTOR

ADDRESS

State Geological Survey WICHITA BRANCH

TOTAL DEPTH 862' PBTD 862'

SPUD DATE 10-16-81 DATE COMPLETED 10-17-81

ELEV: GR 1045' DF KB

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

Amount of surface pipe set and cemented 24.60'. DV Tool Used? ____

API NO. 15-091-20,465

COUNTY Johnson

FIELD ~~Lake Gardner~~ Wildcat

PROD. FORMATION

LEASE Bush

WELL NO. 1-1

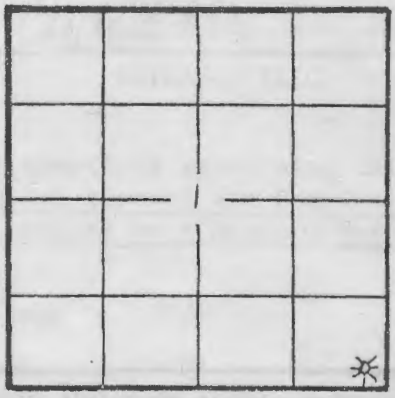
WELL LOCATION C SE SE SE

330 Ft. from South Line and

330 Ft. from East Line of

the 1 SEC. 14 TWP. 22 RGE. East

WELL PLAT



KCC ___

KGS ✓

(Office Use)

AFFIDAVIT

STATE OF Colorado, COUNTY OF Jefferson SS, I, William P. Grant OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH, DEPOSES THAT HE IS President (~~FOR~~)(OF) Grant Oil, Inc. OPERATOR OF THE Bush 1-1 LEASE, AND IS DULY AUTHORIZED TO MAKE THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1-1 ON SAID LEASE HAS BEEN COMPLETED AS OF THE 17 DAY OF October, 19 81, AND THAT

SIDE TWO

WELL LOG

1-14-22e

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
Hertha Lime		330'		
Prue Sand	528'	537'	49 MCFD	tested
Bartlesville Sand	611'	622'	150 MCFD	tested
			Grearhart Owens	
			DIL	776
			CDL	776
			CNS	776
			GRN	776
			CAL	776

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
5000#, 20/40 sd. 70% Roam 23,000 SCFM N_2	604-612

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

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	250 MCF	% 2 bbls.	CFPB

Disposition of gas (vented, used on lease or sold): Waiting on Gas Contract

Perforations

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	11"	7"	20#	24.6	Mud		None
Production	6½"	4½"	9#	700'	Common	110	2% $CaCl_2$

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
2		604-612