

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 Frank Groves Lic # 6337

API NO. 15-169-20,208-00-00

ADDRESS box 774
Arkansas City, Kansas 67005

COUNTY Saline

FIELD Salina

**CONTACT PERSON Frank Groves

PROD. FORMATION Maquoketa Dolo.

PHONE 316 442 0480

LEASE Elmer Pauls

PURCHASER Mobil Oil Co

WELL NO. 2

ADDRESS Box 900 Dallas, Texas 75221

WELL LOCATION SE NE NE

Phone 214-658-3253

330 Ft. from East Line and

430 Ft. from North Line of

the 20 SEC. 14S TWP. 2 W RGE.

DRILLING Range Oil Co

WELL PLAT

CONTRACTOR

ADDRESS 240 Page Court

220 West Douglass Wichita, Kans. 67202

KCC ✓
KGS ✓
(Office Use)

PLUGGING

CONTRACTOR

ADDRESS

TOTAL DEPTH 3285 PBD

SPUD DATE 5-9-83 DATE COMPLETED 5-13-83

ELEV: GR 1262 DF 1265 KB 1267

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

Amount of surface pipe set and cemented 274 DV Tool Used? No

AFFIDAVIT

STATE OF Kansas, COUNTY OF Cowley, SS, I,

Frank Groves OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS Frank Groves (FOR)(OF)

OPERATOR OF THE Frank Groves LEASE, AND IS DULY AUTHORIZED TO MAKE

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

SAID LEASE HAS BEEN COMPLETED AS OF THE 6th DAY OF July, 1983, AND THAT

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

STATE CORPORAT

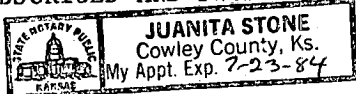
FURTHER-AFFIANT-SAITH-NOT.

JUL 4 1983 (S)

Frank Groves

SUBSCRIBED AND SWORN BEFORE ME THIS 12

CONSERVATION DIVISION July, 1983
Wichita, Kansas



Juanita Stone
NOTARY PUBLIC

MY COMMISSION EXPIRES: 7-23-84

**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
	2698	-1431	Mississippi	-1410
	2910	-1643	Kinderhook	-1623
	3045	-1778	Hunton	-1754
	3153	-1886	Maquoketa Sh	-1859
	3238	-1971	Maquoketa Dol	-1945
	3269	-2002	Viola	-1975
	3290	-2023	RTD	-2010

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	13 inch	8 5/8	20	214	Reg.	150	Class 400 lbs CHL
Oil String	7 7/8	4 1/2	10.5	388	Reg.	100	4% salt

LINER RECORD

Top, ft.	Bottom, ft.	Socks cement

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
3 plus	1/2	3231-3234

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8	3225	none

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Total of 2050 gallons of 15% acid	3231-3234
Frac Job 15,000 lbs sand 500 barrels of water treated at 1750 lbs	3231-3234

Date of first production July 6, 1983	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity 36
RATE OF PRODUCTION PER 24 HOURS Oil 6 bbls.	Gas none	Water % 80 Barrels no gas CFPB
Disposition of gas (vented, used on lease or sold) None to vent		Perforations 10 holes 3231-3234