

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 Thomason Oil Co.

API NO. 15-163-21, 304

ADDRESS 2700 Oak St. Suite "A"

COUNTY Rooks

Hays, Kansas 67601

FIELD Grover

**CONTACT PERSON: Earl L. Thomason

PROD. FORMATION L/KC

PHONE 913-625-9045

LEASE Burton

PURCHASER Cities Service

WELL NO. 2

ADDRESS Tulsa Oklahoma

WELL LOCATION 100' East of C-W/2 SE-SW

DRILLING Pioneer Drilling Co. Inc.

660 Ft. from South Line and

CONTRACTOR ADDRESS 308 West Mill

890 Ft. from East Line of

Plainville, Kansas 67663

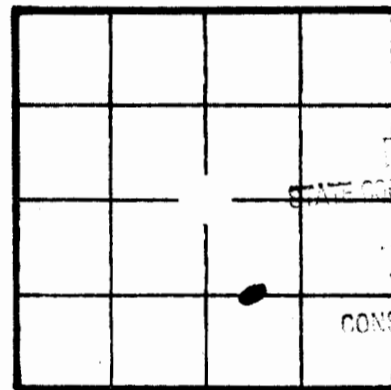
the SW/4 SEC. 15 TWP. 7 RGE. 19W

WELL PLAT

PLUGGING

CONTRACTOR

ADDRESS



KCC
KGS
(Office Use)

TOTAL DEPTH 3390 PBD

SPUD DATE 7-31-81 DATE COMPLETED 8-6-81

ELEV: GR 1909 DF 1912 KB 1914

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

Amount of surface pipe set and cemented 330.35' DV Tool Used? No

AFFIDAVIT

STATE OF Kansas, COUNTY OF Ellis SS, I,

Earl L. Thomason OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS owner () (OF) Thomason

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

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

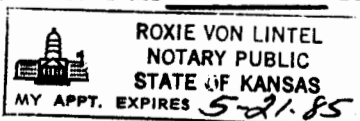
SAID LEASE HAS BEEN COMPLETED AS OF THE 1 DAY OF September, 19 81, AND THAT

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

FURTHER AFFIANT SAITH NOT.

(S) Earl L. Thomason

SUBSCRIBED AND SWORN BEFORE ME THIS 31 DAY OF December, 19 81.



Roxie Von Linel
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.

WPT-21
 SIDE TWO

WELL LOG

15-7-19w

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
L/KC	3262 3281	3264 3287		

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	12½	8 5/8	20	336'	Common	180	2% Gel. 3% CC
Production	7 7/8	4½	10.5	3389	Common	175	10% Salt 5sx. Plus

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	19 GM D.P. JET	3262-64
TUBING RECORD			2	19GM D.P. JET	3281-87
Size	Setting depth	Packer set at			
2 3/8	3380				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
2000 Gal 15% Demulsion Acid	3263 and 3282

Date of first production September 1, 1981	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity 34.5
RATE OF PRODUCTION PER 24 HOURS OH 12 bbls.	Gas MCF 14 % 2 bbls.	Gas-oil ratio CFPS
Disposition of gas (vented, used on lease or sold)		Perforations

PR

15-7-19W

State Geological Survey
WICHITA BRANCH

WELL LOG

OPERATOR: Thomason Oil Company

WELL NAME: Burton #2 LOCATION: 100' East of C W/2 SE SW 15-7S-19W

COUNTY: Rooks STATE: Kansas

WELL COMMENCED: July 31, 1981 WELL COMPLETED: August 6, 1981

ELEVATION: 1909' G.L. TOTAL DEPTH: 3390'

PRODUCTION: Oil RIG NO: #2

CASING - 8 5/8": 8 Jts new 20# set @ 330.35' cemented with 180 sxs common 2% gel 3% cc
P.D. @ 10:45 P.M. did circ.

5 1/2": 81 Jts new 10.5# tallied at 3373.33' set off bottom @ 3389' cemented with
175 sxs common 10% salt 5 sxs salt flush P.D. @ 9:45 A.M. 8-6-81

ALL MEASUREMENTS TAKEN FROM THE TOP OF ROTARY BUSHING:

FROM	TO	FORMATION	DEVIATION FROM VERTICAL	REMARKS:
0'	40'	sand, shale and pirit		
40'	340'	sand, shale and pirit		
340'	800'	shale and sand		
800'	1410'	sand and shale		
1410'	1450'	anhydrite		
1450'	1780'	sand and shale		
1780'	2000'	shale	1815' - 2 1/4 degree	
2000'	2240'	lime and shale		
2240'	2430'	lime and shale		
2430'	2685'	lime and shale		
2685'	2880'	lime and shale		
2880'	2995'	lime and shale		
2995'	3150'	lime and shale		
3150'	3255'	lime and shale		
3255'	3370'	lime and shale		
3370'	3390'	lime	3390' - 3/4 degree	
3390'	R.T.D.			

RECEIVED
STATE CORPORATION COMMISSION
AUG 19 1981
CONSERVATION DIVISION
Wichita, Kansas

STATE OF KANSAS
COUNTY OF