

22-32-10W

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.

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 Sierra Drilling & Exploration, Inc.
5900 Mosteller Drive
ADDRESS United Founders Tower, Suite 1118
Oklahoma City, Oklahoma 73112

API NO. 15-007-2142 5
COUNTY Barber
FIELD

CONTACT PERSON Mike Calhoun
PHONE 405-843-3683

PROD. FORMATION Mississippi
LEASE Helen Martin

PURCHASER Clear Creek, Inc.
ADDRESS Century Plaza Bldg.
Wichita, Kansas

WELL NO. 1
WELL LOCATION NE NE SE

DRILLING Slawson Drilling Company, Inc.
CONTRACTOR
ADDRESS 200 Douglas Building
Wichita, Kansas 67202

2310 Ft. from south Line and
330 Ft. from east Line of
the SE SEC. 22 TWP. 32S RGE. 10W

WELL FLAT

PLUGGING
CONTRACTOR
ADDRESS

Grid diagram for well flat showing section 22 with a well location dot.

KCC
KGS
(Office Use)

RECEIVED STATE CORPORATION COMMISSION

MAY 10 1982

TOTAL DEPTH 4378 PBTD 6600 CONSERVATION DIVISION

STUD DATE 4/2/82 DATE COMPLETED 4-9-82

ELEV: GR 1449 DF 1450 KB 1455

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

Amount of surface pipe set and cemented 307' with 275 sx. DV Tool Used? n

A F F I D A V I T

STATE OF Oklahoma, COUNTY OF Oklahoma SS, I,

Mike Calhoun OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS Director of Field Operations (FOR) (SI) Sierra Drilling & Exploration, Inc.

OPERATOR OF THE Helen Martin LEASE, AND IS DULY AUTHORIZED TO MAKE

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

SAID LEASE HAS BEEN COMPLETED AS OF THE 4th DAY OF April, 19 82, AND THAT

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

FURTHER AFFIANT SAITH NOT.

State Geological Survey WICHITA BRANCH

WELL LOG

22-32-10w

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

Show all important logs 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.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
<u>DRILLERS LOG</u>				
0' to 310' 12 1/2" Surface Hole				
310' to 2385' Shale				
2385' to 3377' Lime & Shale				
3377' to 3532' Heebner & Douglas Sand				
3532' to 3770' Lansing				
3770' to 4067' Shale & Lime				
4067' to 4368' Lime & Shale				
4368' to 4378' Mississippian				
4378' RTD				
<u>DST</u>				
NONE				
<u>LOG TOPS</u>				
Heebner		3418		
Douglas		3464		
Brown Lime		3628		
Lansing		3634		
Swope		4088		
B/K.C.		4139		
Cherokee Sh.		4311		
Mississippian		4357		

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 Csg.	12 1/2"	8-5/8"	24#	307'		275	2% gel, 3% CC
Prod. Casing	4-1/2"	4-1/2"	10.5#	4377'		250	Common 2% gel, 18% salt

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	3 1/8	4358 to 4364
			4	3 1/8	4370 to 4376

TUBING RECORD		
Size	Setting depth	Packer set at
2 3/8	4298	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated