

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 Sage Drilling Company

API NO. 15-175-20,578-00-00

ADDRESS 6635 S. Dayton, Ste. 110
Englewood, CO 80111

COUNTY Seward

FIELD South Kismet

**CONTACT PERSON Reed Wacker
PHONE 316-624-1986

PROD. FORMATION Toronto & Marmaton

LEASE Black

PURCHASER Panhandle Eastern Pipeline

WELL NO. 1

ADDRESS Box 828 P.O. Faleo
Liberal, Kansas 67901

WELL LOCATION

1980 Ft. from South Line and

1980 Ft. from West Line of

the SEC. 1 TWP. 34S RGE 31W

DRILLING Sage Drilling Company
CONTRACTOR
ADDRESS 202 South St. Francis
Wichita, KS 67202

WELL PLAT

KCC
KGS
(Office Use)

PLUGGING
CONTRACTOR
ADDRESS

TOTAL DEPTH 6100' PBD. 5780'

SPUD DATE 12-9-81 DATE COMPLETED 3-16-82

ELEV: GR 2716' DF KB 2728'

DRILLED WITH (XXX) (ROTARY) (XX) TOOLS

Amount of surface pipe set and cemented 1556' DV Tool Used? None

AFFIDAVIT

STATE OF Kansas, COUNTY OF Seward SS, I,

Reed A. Wacker OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS Agent (FOR)(X) Sage Drilling Company

OPERATOR OF THE Black 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 16 DAY OF March, 1982, AND THAT

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

FURTHER AFFIANT SAITH NOT.

CONSERVATION DIVISION
Wichita, Kansas

(S) Reed Wacker

SUBSCRIBED AND SWORN BEFORE ME THIS 26th DAY OF April 1982

NOTARY PUBLIC - State of Kansas
A. J. PARNELL
My Appt. Exp. 7-7-85

A. J. Parnell
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
Ran DST #1, op 30 min., SI 60 min.; tools on bottom and op at 2:00 p.m.; 1st. op GTS 3 min. and GCO in 13 min; rec. 800' GCO and 100' water cut oil; IH 2094#, IF 500# to 661#, ISIP 1225#, FH 2061#; BHT 110° F.	4311	4325'	Winfield	2736'
			Council Grove	2976'
			Toronto	4313'
			Lansing	4442'
			Marmaton	5113'
			Mississippi	5684'
			St. Gen	5848'
			St. Louis	5970'
Ran DST #2, 30,60,60,120 min.; had sto blo thru test, GTS in 10 min. during 1st op; gauged 68.8 mcf - 20 min. & 90.1 mcf - 30 min. of 1st. op; gauged 97.8 mcf - 10 min, 108 mcf - 20 min. and 121 mcf - 30 min. (stabilized) of 2nd. op; rec. 100' GCM and 125' O&GCM; IH 2616#, IF 64 to 80#, ISIP 1675#, FF 64 to 113#, FSIP 1659#, FH 2400#; BHT 120° F.	5098	5150'		
St. Louis perfs:	5974	5978'		
	5980	6012'		
Chester perfs:	5788	5794'		
	5798	5806'		
Marmaton perfs:	5114	5118'		
Toronto perfs:	4314	4338'		
(SI awaiting pipeline)				

Report of all strings set — surface, intermediate, production, etc. **CASING RECORD** (New) or (XXXXX)

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	1556'	HLC Class H	600 200	1/4#/sx floccule & 2%cc 3% cc
Production	7 7/8"	5 1/2"	14.0 15.5	6099'	50/50 Class H/ PozA	300	2% gell, 18% salt, 3/4% CFR-2 & 10 sx gilsonite

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
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TUBING RECORD

Size	Setting depth	Packer set at
2 3/8"	5133'	N/A

(See Well Log)

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Az w/ 2000 gal 15% MCA acid & 65 ball sealers	5974-6012
Az w/ 1000 gal 7 1/2% MCA acid & 38 ball sealers	5788-5806
Az w/ 250 gal 15% MCA acid	5114-5118

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
4/3/82	Pumping	Gravity

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	73 bbls.	248 MCF	%	3400 CFPP

Disposition of gas (vented, used on lease or sold) **Vented (SI 4/19/82)**

Perforations (5114-5118') & (4314'-4338')