

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

F 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.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

C Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 5421

EXPIRATION DATE

OPERATOR Sage Drilling Company, Inc.

API NO. 15-175-20,614

ADDRESS 202 South St. Francis

COUNTY Seward

Wichita, KS 67202

FIELD Kismet

CONTACT PERSON Dean Yarbrough

PROD. FORMATION Toronto

PHONE 316/263-6139

PURCHASER UPG, Inc.

LEASE Black

ADDRESS 2140 N. Hwy. 83

WELL NO. 2-1

Liberal, KS 67901

WELL LOCATION C SE NW

DRILLING Contractor Sage Drilling Company, Inc.

1980 Ft. from North Line and

CONTRACTOR

ADDRESS 202 South St. Francis

1980 Ft. from West Line of the NW (Qtr.) SEC 1 TWP 34S RGE 31 (W).

Wichita, KS 67202

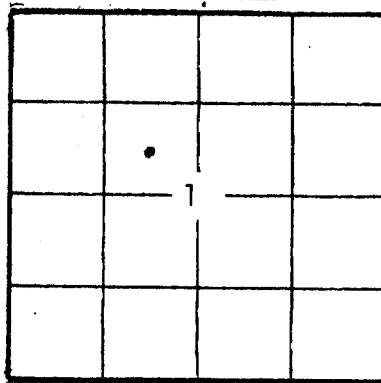
PLUGGING None

CONTRACTOR

ADDRESS

WELL PLAT

(Office Use Only)



KCC

KGS

SWD/REP

PLG.

TOTAL DEPTH 6040' PBDT 5998'

SPUD DATE 5-3-82 DATE COMPLETED 6-11-82

ELEV: GR 2723' DF KB 2733'

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE

Amount of surface pipe set and cemented 1564' DV Tool Used?

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - (Oil), Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

RECEIVED  
STATE CORPORATION COMMISSION

AUG 10 1983

AFFIDAVIT

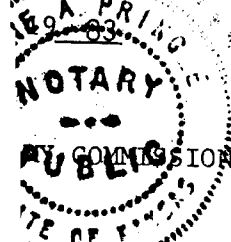
CONSERVATION DIVISION  
Wichita, Kansas

that: Dean Yarbrough, being of lawful age, hereby certifies

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

*Dean Yarbrough*  
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 19th day of July



*Seymore A. Pringle*  
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: July 18, 1987

The person who can be reached by phone regarding any questions concerning this information.

State Geological Survey  
WICHITA BRANCH

OPERATOR Sage Drilling Co., Inc. LEASE Black SEC. 1 TWP. 34S RGE. 31W

## FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 2-1

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
Check if no Drill Stem Tests Run.				
Ran DST #1 from 4328' to 4343' (Toronto); 4328 30/60/60/120 min.; 1st & 2nd op, sto blo, NGTS; IH 2086#, IFP 50 to 60#, ISIP 1098#, FFP 83 to 116#, FSIP 1131#, FH 2069#, BHT 111° F; rec. 60' MCO, 120' oil, 60' SW (Cl 90,000 ppm, Rw .075 at 69° F).		4343	Herrington	2612' (+121)
			Krider	2650' (+83)
			Winfield	2744' (-11)
			Council Grove	2986' (-253)
			Heebner	4298' (-1565)
			Toronto	4316' (-1583)
			Lansing	4440' (-1707)
			Marmaton	5114' (-2381)
			Cherokee	5300' (-2567)
Ran DST #2 from 5760' to 5798' (Chester); 5760 30/60/60/120 min.; 1st op, wk blo; 2nd op, no blo; IH 2780#, IFP 172 to 219#, ISIP 329#, FFP 344 to 407#, FSIP 532#, FH 2750#; BHT 132° F; rec. 20' DM.		5798	Morrow	5616' (-2883)
			Mississippi	5689' (-2956)
			Chester	5766' (-3033)
			St. Gen	5806' (-3073)
			St. Louis	5920' (-3187)
Ran DST #3 fr 5920 to 6000'; 30/60/60/120 min.; 1st op, wk blo inc. to sto blo; 2nd op, sto blo; IH 3032 psi, IFP (plugging), ISIP 1838 psi, FFP 144 to 159 psi, FSIP 1803 psi, FH 2875 psi; BHT 134° F; rec. 4500' gas, 240' M & GCO, 200' sli GCO.	5920	6000		

If additional space is needed use Page 2, Side 2

## 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	12 $\frac{1}{4}$ "	8-5/8"	24	1564	HLC Class "H"	550 150	1/4#/sx flocele, 2% cc
Production	7-7/8"	5-1/2"	14	6039	Class "H"	100	18% salt, 12 $\frac{1}{2}$ #/sx Kolite, 2% gell & 3/4% TIC

## LINER RECORD

## PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	4"	5962-5965
					5969-5973
					5924-5927
			2	4"	5934-5943
			2		5947-5952
Size	Setting depth	Packer set at	2	4"	5723-5728
2-3/8"	4340	-----	2	4"	4323-4331

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Az down tubing w/ 750 gal. 7 $\frac{1}{2}$ % MCA & 20 ball sealers.	5962-5965
Az w/500 gal. 7 $\frac{1}{2}$ % MCA acid	5969-5973
Az w/ 1000 gal. 15% NE acid plus 20 BS	5723-5728
	4323-4331
Date of first production	Producing method (flowing, pumping, gas lift, etc.)
July 1, 1982	Pumping
Estimated Production -I.P.	Gravity
Oil 8 bbls.	Water % 5
Gas 0 MCF	Gas-oil ratio 0
Disposition of gas (vented, used on lease or sold)	Perforations 4323-4331'