

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Compt. \_\_\_\_\_

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 6-30-83

OPERATOR Sage Drilling Company, Inc. API NO. 15-175-20,620 -00-00

ADDRESS 202 South St. Francis COUNTY Seward

Wichita, KS 67202 FIELD - KISMET

\*\* CONTACT PERSON Reed Wacker PROD. FORMATION Morrow

PHONE 316-624-3767

PURCHASER Panhandle Eastern LEASE Black

ADDRESS Box 1648 WELL NO. 3-1

Kansas City, MO 64141 WELL LOCATION C NW SW

DRILLING Contractor Sage Drilling Company, Inc. 1980 Ft. from South Line and

ADDRESS 202 South St. Francis 660 Ft. from West Line of

Wichita, KS 67202 the (Qtr.) SEC 1 TWP 34S RGE 31W.

PLUGGING CONTRACTOR

ADDRESS

WELL PLAT

(Office Use Only)

⊙			

KCC

KGS

SWD/REP \_\_\_\_\_

PLG. \_\_\_\_\_

TOTAL DEPTH 6100' PBTD 6057'

SPUD DATE April 18, 1982 DATE COMPLETED May 2, 1982

ELEV: GR 2722' DF KB 2732'

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

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

Amount of surface pipe set and cemented 1549' DV Tool Used? 4450'

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.

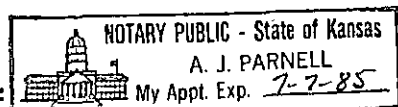
A F F I D A V I T

Reed Wacker, being of lawful age, hereby certifies that:

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.

Reed Wacker (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 14th day of September, 1982.



MY COMMISSION EXPIRES:

A. J. Parnell (NOTARY PUBLIC)

RECEIVED STATE CORPORATION COMMISSION

SEP 15 1982

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

CONSERVATION DIVISION Wichita, Kansas

FILL IN WELL INFORMATION AS REQUIRED: WELL NO.

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
<p>Check if no Drill Stem Tests Run.</p> <p>Ran DST #1 fr 4327' to 4350' (Toronto) 30,60,60,120 min.; 1st.op., strong blo w/GTS in 5 min., ggd 66.6 mcf @ end of 1st. op., 2nd op., ggd 37.4 mcf @ end of 2nd. op.; IH 2105#, IFP 102 to 85#, ISIP 1095#, FFP 102 to 119#, FSIP 1044#, FH 2054#; rec. 200' HGC &amp; MCO &amp; 200' HGC; BHT 106° F.</p> <p>Ran DST #2 fr 5699' to 5720' (Basal Morrow); 30,60,60,120 min; 1st.op. GTS 23 min. into 1st. op., no gge., 2nd. op. ggd 32.4 mcf stabilized last 30 min. of 2nd. op.; IH 2922#, IFP 66 to 66#, ISIP 1817#, FFP 66 to 66#, FSIP 1817#, FH 2905#, BHT 130° F; rec. 65' GCM.</p> <p>Ran DST #3 fr 5736 to 5773' (Chester); 30,60,50,60 min; 1st. op, wk blo &amp; sli dec.; 2nd op., no blo; IH 2938#, IFP 82 to 82#, ISIP 82#, FFP 82 to 82#, FSIP 82#, FH 2906#; BHT 130° F; rec. 15' DM.</p>	4327	4350	Harrington	2598'
			Krider	2642'
			Winfield	2740'
			Council Grove	2978'
			Heebner	4298'
	5699	5720	Toronto	4320'
			Lansing	4448'
			Marmaton	5108'
			Cherokee Shale	5302'
	5736	5773	Morrow	5624'
			Chester	5704'
			St.Genevieve	5840'
			St.Louis	5952'

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 1/4"	8-5/8"	24#	1549'	HLC Class H	550 150	1/4#/sx flocele & 2cc 3% cc
Production	7-7/8"	5 1/2"	14#	6099'	Class H	150	18% salt, 2% gell, 3/4% CFR-2
					Class H	100	18% salt, 2% gell, 3/4% CFR-2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	4" csg. gun	5953-5962'
			2	4" csg. gun	5686-5692' 5704-5706'
Size	Setting depth	Packer set at			5710-5713'
2-3/8"-4.7#	5637'	-			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Az w/ 500 gal. 7 1/2% MCA acid; swab SW & tr. of oil	5953-5962'
Az w/ 1000 gal. 7 1/2% MCA & 30 ball sealers	5686-5692, 5704-5706' 5710-5713'
Frac w/ 20,000 gal. 70% foam and 25,000# 20/40 sand	5686-5692, 5704-5706' 5710-5713'
Date of first production	Producing method (flowing, pumping, gas lift, etc.)
7-8-82	Flowing
Estimated Production -I.P.	Gravity
Oil --- bbls.	430 MCF
Gas --- bbls.	Water %
Disposition of gas (vented, used on lease or sold)	Gas-oil ratio
Sold	CFPB
	Perforations 5686' to 5713'