

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

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. No Log

LICENSE # 5407 EXPIRATION DATE June 30, 1984

OPERATOR Hupfer Oil & Gas APT NO. 15-185-21,792-0000

ADDRESS 3711 Country Lane COUNTY Stafford

Hays, Kansas 67601 FIELD Kenilworth

** CONTACT PERSON Dennis D. Hupfer PROD. FORMATION
PHONE (913) 628-8666

PURCHASER LEASE Ochel

ADDRESS WELL NO. 1

WELL LOCATION SE-NE-SW

DRILLING H-30, Inc. 990 Ft. from North Line and

CONTRACTOR CONTRACTOR ADDRESS 251 N. Water Suite #10 330 Ft. from East Line of

Wichita, Kansas 67202 the SW (Qtr.) SEC 15 TWP 22S RGE 13

PLUGGING Allied Cementing WELL PLAT (Office Use Only)

CONTRACTOR CONTRACTOR ADDRESS Box 31

Russell, Kansas 67665

TOTAL DEPTH 3900' PBTD

SPUD DATE 6/1/83 DATE COMPLETED 6/10/83

ELEV: GR 1888' DF 1891' KB 1893'

DRILLED WITH ~~(CASE)~~ (ROTARY) ~~(CASE)~~ ~~XXXXXX~~

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

Amount of surface pipe set and cemented 343' DV Tool Used?

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

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

Dennis D. Hupfer, 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.

[Signature]
Dennis D. Hupfer (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 10 day of August

19 83.

[Signature]
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: March 13, 1986

RECEIVED
STATE OF KANSAS
8-11-83

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

AUG 11 1983

OPERATOR Hupfer Oil & Gas LEASE Ochel SEC. 15 TWP. 22S RGE. 13

FILL IN WELL INFORMATION AS REQUIRED: WELL NO. 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.				
Sand & Red Bed	0'	346'		
Red Clay	346'	690'		
Shale & Shells	690'	1530'		
Shale & Lime	1530'	1825'		
Lime & Shale	1825'	3472'		
Lime	3472'	3575'		
Lime & Shale	3575'	3682'		
Lime	3682'	3780'		
Lime & Shale	3780'	3900'		
R.T.D.	3900'			
Geologist: Bobby Beard				
TOPS:				
Shale	3241	-1348	Heebner	
Lime	3260	-1367	Toronto	
Shale	3276	-1383	Douglas Shale	
Lime	3372	-1479	Brown Lime	
Lime/Shale	3392	-1499	Lansing	
Lime/Shale	3616	-1723	Base K.C.	
Chert	3680	-1787	Conglomerate	
Lime/Chert	3698	-1805	Viola	
Sand	3762	-1869	Simpson Sand	
Dolomite	3800	-1907	Arbuckle	
Dolomite/Lime	3900	-2007	R.T.D.	
(See page 2 for DST's & Completion.)				
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#	343'	60/40 Poz	250	3% cc, 2% gel
Production	7-7/8"	5 1/2"	14#	3897'	50/50 Poz	150	2% gel, 10% salt

LINER RECORD

PERFORATION RECORD

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

TUBING RECORD

(See attached page 2)

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENTY SQUEEZE RECORD

Amount and kind of material used

Depth interval treated

(See attached page 2)

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity

Estimated Production - I.P.	Oil	Gas	Water	Gas-oil-ratio
	Plugged & abandoned		%	

Disposition of gas (vented, used on lease or sold)	Perforations

REX
W

FILL IN WELL LOG AS REQUIRED: WELL NO. 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
DST #1 - Lansing 3510 to 3530 - 30-30-30-30. Recovered 15 ft. mud w/ oil specks. IBHP 53, FBHP 53, IFP 42-42, FFP 53-53.				
DST #2 - Lansing 3533 to 3575 - 30-30-30-30. Recovered 60 ft. mud w/ show of oil. IBHP 597, FBHP 520, IFP 44-44, FFP 66-66.				
DST #3 - Lansing - 3575 to 3595 - 30-30-30-30. Recovered 15 ft. mud. IBHP 465, FBHP 376, IFP 22-22, FFP 44-44.				
DST #4 - Simpson/Viola - 3706 to 3780 - 45-30-45-30. Recovered 100 ft. very slightly gas cut drlg. mud. IBHP 1072, FBHP 962, IFP 77-77, FFP 100-100.				
DST #5 - Arbuckle - 3740 to 3803 - 20-20-20-20. Recovered 10 ft. drlg. mud. IBHP 100, FBHP 89, IFP 55-55, FFP 66-66.				
DST #6 - Arbuckle - 3742 to 3808 - 20-20-20-20. Recovered 5 ft. mud. IBHP 106, FBHP 95, IFP 64-64, FFP 74-74.				
DST #7 - Arbuckle - 3738 to 3816 - 45-30-45-30. Recovered 30 ft. G.I.P., 90' SOCM. IBHP 1150, FBHP 1108, IFP 95-95 FFP 106-106.				
DST #8 - Arbuckle - 3809 to 3820 - 45-30-45-30. Recovered 60 ft. G.I.P., 215 SOCMW. IBHP 1025, FBHP 941, IFP 64-64, FFP 106-106.				
COMPLETION:				
1) Perforated Arbuckle 3846 to 3847 & squeezed w/ 30 sxs. common @ 2000 PSI				
2) Perforated Arbuckle 3827 to 3830, 3 holes per foot. Acidized w/ 100 gal. 15% mud acid. Show of oil. Retreated w/ 350 gal. N.E., 15%. Swabbed 5 BFPH 7% oil. Set bridge plug @ 3822.				
3) Perforated Arbuckle 3817 to 3818, 4 holes per foot. Acidized w/ 100 gal. 15% mud acid. Swabbed 3 BFPH, scum of oil. Set retrievable plug @ 3812.				
4) Perforated Arbuckle 3802 to 3805, 3 holes per foot. Acidized w/ 250 gal I. N.S. 15%. Swabbed 2 BFPH, scum of oil. Set retrievable plug @ 3782.				
5) Perforated Simpson Sand 3763 to 3769 3 holes per foot. Acidized w/ 250 gal. I.N.S. 7½% - no show - no fill up over week-end. Set retrievable plug @ 3700.				
6) Perforated Conglomerate 3684 to 3688 3 holes per foot. Acidized w/ 250 gal. I.N.S. 15% - no show - set retrievable bridge plug @ 3600.				
7) Perforate Lansing 3577 to 3581, 3 holes per foot. Treated w/ 250 gal. mud acid - show of gas. Retreated w/ 750 gal. N.E. 15%. Swabbed 5 BFPH, 2% oil. Set retrievable bridge plug @ 3560.				
8) Perforated Lansing 3536 to 3540, 3 holes per foot. Acidized w/ 350 gal. 15% - no show - pulled retrievable plug.				
9) Retreated Arbuckle @ 3827 to 3830 w/ 750 gal. N.E. 15%. Swabbed 7 BFPH, scum of oil.				
Plugged & Abandoned 7-29-83.				
Production non-commercial.				