

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

TYPE 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.

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.

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 # 5398 EXPIRATION DATE 6-30-84

OPERATOR ARCO Oil and Gas Company A Division of Atlantic Richfield Company API NO. N/A 9/96 KCC

ADDRESS P. O. Box 521 COUNTY Books

Tulsa, Oklahoma 74102 FIELD Vohs

** CONTACT PERSON S. R. Keasler PROD. FORMATION K.C. Lime - Arbuckle PHONE (405) 256 3369

PURCHASER Koch Oil Company LEASE H. J. Vohs

ADDRESS P. O. Box 2256 WELL NO. 2

Wichita, Kansas 67201 WELL LOCATION SW NW NW

Recompletion Superior Well Service 990 Ft. from North Line and

CONTRACTOR ADDRESS P. O. Box 1049 330 Ft. from West Line of

Borger, Texas 79008 the NW (Qtr.) SEC 13 TWP 10S RGE 19W.

PLUGGING CONTRACTOR ADDRESS

WELL PLAT (Office Use Only)

WELL PLAT grid with a dot in the top-left cell and the number 13 in the center.

KCC [checked] KGS [checked] SWD/REP PLG.

TOTAL DEPTH 3600' PBTD -

Start DATE 3-27-84 DATE COMPLETED 4-6-84 4/46

ELEV: GR 2108' DF 2108 KB

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE 77,801-C (C-12,890)

Amount of surface pipe set and cemented 1483' DV Tool Used?

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

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

SEE REVERSE SIDE FOR RECORD OF WORK DONE.

A F F I D A V I T

Carl W. Brown, 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.

Carl W. Brown (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 23rd day of April, 19 84.

Notary Public (NOTARY PUBLIC)

MY COMMISSION EXPIRES: July 22, 1986

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

RECEIVED STATE CORPORATION COMMISSION MAY 24 1984 CONSERVATION DIVISION Wichita, Kansas

OPERATOR ARCO Oil and Gas Company
A Division of Atlantic Richfield Company LEASE H. J. Vohs #2 SEC. 13 TWP. 10S RGE. 19W

FILL IN WELL LOG AS REQUIRED:

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><u>SUPPLEMENTAL REPORT:</u> (Recomplete in Arbuckle)</p> <p>MIDDU 3-27-84, POH w/PE, recover Baker Mod-D plr w/DR plug from 3555'. Ran sand pump & cleaned out to 3598'. Ran pmpg equip & started well pumping - released rig 4-6-84. Production test 4-16-84, pumped 12 BO & 1072 BSW in 24 hrs from existing Kansas City Lime perms 3286' to 3502' and Arbuckle Lime open hole 3595' to 3598' commingled.</p> <p>Well drilled 4-6-46</p>				

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		9-5/8"	32	1482'			
Production		5-1/2"	15,17	3595'			

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	(86 holes) @ intervals	f/3286' to 3502'
Size	Setting depth	Packer set at			
2-7/8"	3593'				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
None	

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity		
See above f/production test	Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	12 bbls.	-	89 % MCF	- bbls. CFPB

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

Perforations K.C. Lime 3286' to 3502'
 Arbuckle (Open Hole) 3595 -3598'