

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.

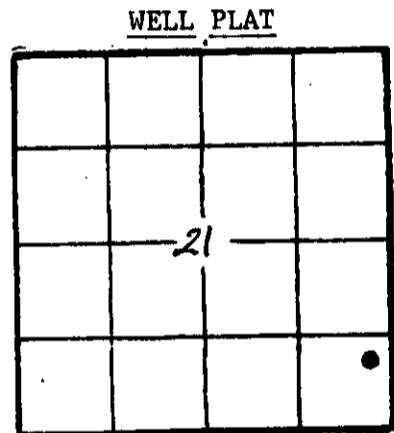
Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

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.

LICENSE # 5886 EXPIRATION DATE June 30, 1983
OPERATOR Chief Drilling Co., Inc. API NO. 15-101-20,739-0000
ADDRESS 905 Century Plaza COUNTY Lane
Wichita, Kansas 67202 FIELD Cartmill North
** CONTACT PERSON F.W. Shelton, Jr., Vice Pres. PROD. FORMATION Lansing K.C.
PHONE 316-262-3791

PURCHASER Koch Oil Company LEASE RILEY
ADDRESS Box 2256 WICHITA, KANSAS 67201 WELL NO. #1
WELL LOCATION SE/4 Sec. 21-17-28
DRILLING Contractor Warrior Drilling Co. Rig #2 990 Ft. from South Line and
CONTRACTOR ADDRESS 905 Century Plaza 330 Ft. from East Line of
Wichita, Ks. 67202 the SE/4 Qtr.) SEC 21 TWP 17 RGE 28 (W)

PLUGGING None
CONTRACTOR ADDRESS



(Office Use Only)
KCC [checked]
KGS [checked]
SWD/REP
PLG.

TOTAL DEPTH 4590 PBD 4468'
SPUD DATE 11-26-82 DATE COMPLETED 12-04-82
ELEV: GR 2747 DF 2751 KB 2754
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 7 jts. 321' DV Tool Used? no

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

F.W. Shelton, Jr., Vice President, 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]
F.W. Shelton, Jr., Vice Pres
SUBSCRIBED AND SWORN TO BEFORE ME this 13th day of January, 1983.

MARTHA E. GUSTIN
NOTARY PUBLIC
STATE OF KANSAS
EXPIRES 4-15-85

[Signature]
(MARTHA E. GUSTIN)
RECEIVED

MY COMMISSION EXPIRES:

MAR 14 1983
1-14-83
CONSERVATION DIVISION
Wichita, Kansas

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

OPERATOR Chief Drilling CO., INCASE Riley #1

SEC 21 TWP. 17 RGE. 28W (W)

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.

Drilling @ 4181' DST #1 Lansing 140-160 zone
4124 - 4190 30-30-30-30 strong blow through-
out, Rec. 990' total fluid, 180' Gas above
fluid, 20' clean gassy oil, 90' slightly oil
cut water, 250' slightly oil cut gassy mud,
630' gassy muddy water, IBHP: 634#, FBHP: 601#,
FP: 334 - 451

DST #2 Lansing 180 zone, 4195 - 4230 30-30-
60-45 weak slowly increasing blow throughout
test. Rec. 90' total fluid, 180' Gas above
fluid, 30' clean oil, 60' oil cut mud, IBHP:
392#, FBHP: 384#, FP: 41-66

Drilling @ 4484' T.D. 4590' Ran 110 jts. new
4 1/2" 10.5#, 4474' set @ 4481', cemented w/
200 sx. 60-40 pos mix. salt saturated, 10 bbl.
salt flush ahead of cement, 4 centralizers
@ 4467 - 4220 - 3975 - 2150, Ran insert
float @ 4468', common guide shoe @ 4481'
completed @ 9:45 a.m.

FORMATION TOPS				
Anhydrite	2129	+	625	
Base Anhydr.	2163	+	591	
Heebner	3927	-	1173	
Lansing	3965	-	1211	
Muncie Cr.	4127	-	1373	
Stark	4229	-	1475	
BKC	4305	-	1551	
Pawnee	4420	-	1666	
Ft. Scott	4478	-	1724	
Cherokee	4503	-	1749	
Mississippi	4571	-	1817	
RTD	4590	-	1836	

E-LOG TOPS:

FORMATION

	FROM	TO
Surface Sand & Clay		
Clay & Sand	0	470
Sand & Shale	470	1648
Anhydrite	1648	2129
Shale	2129	2163
Shale & Lime	2163	3050
Shale	3050	3653
Shale & Lime	3653	4035
Lime & Shale	4035	4194
Lime	4194	4372
RTD	4372	4590

Anhydrite	2131	+	623
Base Anhydr.	2163	+	591
Heebner	3927	-	1173
Lansing	3965	-	1211
Muncie Cr.	4126	-	1372
Stark	4228	-	1474
Hush Puckney	4262	-	1508
BKC	4308	-	1554
Pawnee	4423	-	1669
Fort Scott	4481	-	1727
Cherokee	4503	-	1749
Mississippi	4571	-	1817
LTD	4592	-	1838
RTD	4590	-	1836

If additional space

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	20#	330'	common	190 sx.	3% c.c. 2% gel
production	7 7/8	4 1/2	10.5#	4481	60-40 pos	mix 200 sx.	salt saturated

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
--	--	--	4 shots		4204 - 4210

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8"	4400.00	--

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized w/ 500 gall acid, 15% I.N.S. 100# max. pressure, 1/2 bbl. per min.	4204 - 4210

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
12-22-82	pumping	33°

Estimated Production -I.P.	Oil	Gas	Water	Gas-oil ratio
70 bbls.	bbls.	--	%	8 bbls.

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

Perforations 4204 - 4210