

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5765  
name Tech American Res.  
address RR-1 Box 46-A  
Laharpe  
City/State/Zip Kansas 66751

Operator Contact Person D.M. Arbuckle  
Phone ((316) 496-2576

Contractor: license # 5932  
name TARC Drilling R-3 Iola, Kans. 66749

Wellsite Geologist none  
Phone

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

If OWWO: old well info as follows:  
Operator UN  
Well Name UN  
Comp. Date UN Old Total Depth UN

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable  
8-6-84 8-7-84 8-13-84  
Spud Date Date Reached TD Completion Date

896  
Total Depth PBT

Amount of Surface Pipe Set and Cemented at UN feet

Multiple Stage Cementing Collar Used?  Yes  No

If Yes, Show Depth Set feet

If alternate completion, cement circulated  
from 900 feet depth to surface w/ 194 SX cmt

API NO. 15 001-01,000-0001

County Allen

N... E... 1/4... Sec. 12... Twp. 25... Rge. 19... East West

3795... Ft North from Southeast Corner of Section  
2000... Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

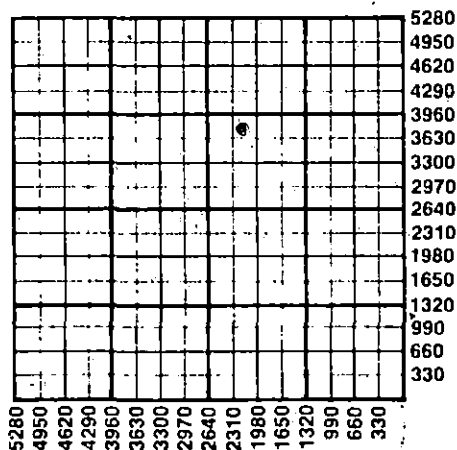
Lease Name Evan Well# 14

Field Name Laharpe

Producing Formation Bart

Elevation: Ground 1040 KB

Section Plat



WATER SUPPLY INFORMATION

Source of Water:  
Division of Water Resources Permit #

Groundwater... Ft North From Southeast Corner and  
(Well) ... Ft. West From Southeast Corner of  
Sec Twp Rge  East  West

Surface Water... Ft North From Southeast Corner and  
(Stream, Pond etc.)... Ft West From Southeast Corner  
Sec Twp Rge  East  West

Other (explain) ...  
(purchased from city, R.W.D.#)

Disposition of Produced Water:  Disposal  Repressuring

Docket # 843.19-C

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 apply.

Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.

One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules, and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature D.M. Arbuckle  
Title Field Supt.  
Date 8-16-84

Subscribed and sworn to before me this 17 day of August 19 84

Notary Public  
Date Commission Expires 3/30/86 (Susan M. Sager)

RECEIVED  
STATE CORPORATION COMMISSION  
AUG 20 1984  
8-20-84  
CONSERVATION DIVISION  
Wichita, Kansas

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

Sec 12, Twp. 25, Rge. 19E

Operator Name Tech American Res. Lease Name Evan Well# 14 SEC 12 TWP 25 RGE 19  East  West

**WELL LOG**

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

Name	Top	Bottom
Gravel plug	23	40
Gravel plug	90	106
Gravel plug	165	170
shale cutting	170	262
Wooden plug	455	460
caven	460	772
Cement&gravel plug	772	792
shale cutting	792	896 T.D.

**CASING RECORD**  new  used

Report all strings set - conductor, surface, intermediate, production, etc.

Purpose of string	size hole drilled	size casing set (in O.D.)	weight lbs/ft.	setting depth	type of cement	# sacks used	type and percent additives
Production	6 1/4"	2 1/2"	4.7	878	Portland	194	2% Gel

**PERFORATION RECORD**

**Acid, Fracture, Shot, Cement Squeeze Record**

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
2	771-781	20sx. 12X30 sand 30sx. 10X20 sand 100# rock salt	771-781

**TUBING RECORD**

size set at packer at Liner Run  Yes  No

Date of First Production 8-13-84 Producing method  flowing  pumping  gas lift  Other (explain)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
5 Bbls	5 Bbls	none MCF	5 Bbls	CFPB	23

**METHOD OF COMPLETION**

**PRODUCTION INTERVAL**

Disposition of gas:  vented  sold  used on lease

open hole  perforation  other (specify)

24 hr.

Dually Completed.  Commingled