

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 # 5229  
name Phillips Petroleum Company  
address Route #3, Box 20-A  
Great Bend, Kansas 67530  
City/State/Zip

Operator Contact Person S. J. Reynolds  
Phone 316-793-8421

Contractor: license # 5657  
name Slawson Drilling Company

Wellsite Geologist  
Phone

PURCHASER NA

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  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable  
8-28-80 10-21-80 APPLIED FOR  
Spud Date Date Reached TD Completion Date  
4740' 3806' SWD  
Total Depth PBD Completion Date

Amount of Surface Pipe Set and Cemented at 330 feet  
Multiple Stage Cementing Collar Used?  Yes  No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated  
from feet depth to w/ SX cmt

API NO. 15 - 077-20608 - 0000  
County Harper  
50' NW of C  
S/2 S/2 SE Sec 18 Twp 31S Rge 6 West  
365 from south line  
3995 Ft West from East line  
(Note: locate well in section plat below)

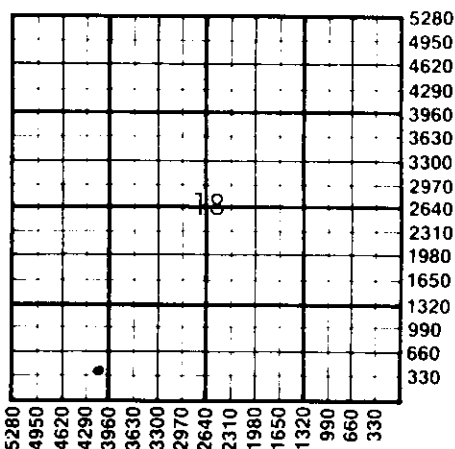
Lease Name Schultz "B" Well# 4

Field Name Goheen

Producing Formation NA

Elevation: Ground 1478' KB 1484'

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 #

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.

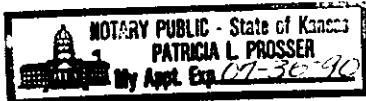
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 S. J. Reynolds  
Title Area Manager Date 4-15-87

Subscribed and sworn to before me this 15th day of April 19 87

Notary Public Patricia L. Prosser  
Date Commission Expires 07-30-90



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)  
RECEIVED  
STATE CORPORATION COMMISSION

Form ACO-1 (7-84)

APR 16 1987  
4-16-87  
CONSERVATION DIVISION  
Wichita, Kansas

Sec. 18, Twp. 31, Rge. 6 W

**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  
 KCKCL

**Formation Description**  
 Log  Sample

Name	Top	Bottom
Howard	2646'	
Topeka	2790'	
Heebner	3208'	
LKC	3736'	
BKC	3954'	
Marmaton	3999'	
Cherokee Sand	4151'	
Mississippi	4308'	
Simpson	4682'	

DST #1 (4682'-88') 30-60-60-60  
 IHP 2393 IFP 300-1219  
 ISIP 1581 FFP 1219-1520  
 FSIP 1581 FHP 2363  
 60' gas 124' mud 3094" SW

**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
Surface	12 1/4	8 5/8	24	330	50/50 Poz.	250	2% gel 3% CaCl
Production	7 7/8	5 1/2	15 1/2	4737'	50/50 Poz.	355	1/4#/sk Flocele 18% salt 3/4% CFR-2

**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	4681'-84' 4" Jumbo jet	500 gal Gaswell Acid CIBP @ 4386'	4681-84'
2	4308'-13' 4" Golden jet	500 gal 15% HCl Sq. w/75 sx cement	4308-13'
2	3823'-28' & 3879'-82' 4" Golden jet	2000 gal Dowell XW-35 Sq. w/75 sx cement	3923-28' 3879-82'

**TUBING RECORD**

size set at packer at Liner Run  Yes  No

Date of First Production	Producing method	Oil	Gas	Water	Gas-Oil Ratio	Gravity
-	<input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input checked="" type="checkbox"/> Other (explain) Dry hole					
Estimated Production Per 24 Hours		Bbls	MCF	Bbls	CFPB	

**METHOD OF COMPLETION**

**PRODUCTION INTERVAL**

Disposition of gas:  vented  open hole  perforation  
 sold  other (specify) \_\_\_\_\_  
 used on lease  Dually Completed.  
 Commingled