

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 # 5273  
name Kiowa Exploration Company  
address 510 Heritage Park Place  
110 South Main Street  
City/State/Zip Wichita, KS 67202

Operator Contact Person Coy Trisman  
Phone (316) 267-0228

Contractor: license # 5135  
name John O. Farmer, Inc.

Wellsite Geologist  
Phone

PURCHASER

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  
10-27-84 11-3-84 11-3-84  
Spud Date Date Reached TD Completion Date

4140'  
Total Depth PBSD

Amount of Surface Pipe Set and Cemented at 300 feet

Multiple Stage Cementing Collar Used?  Yes  No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated  
from 300 feet depth to surface w/ 200 SX cmt

API NO. 15 179-20,772-00-00  
County Sheridan  
NE SW NE Sec 14 Twp 9S Rge 28W East West

3630 Ft North from Southeast Corner of Section  
1650 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

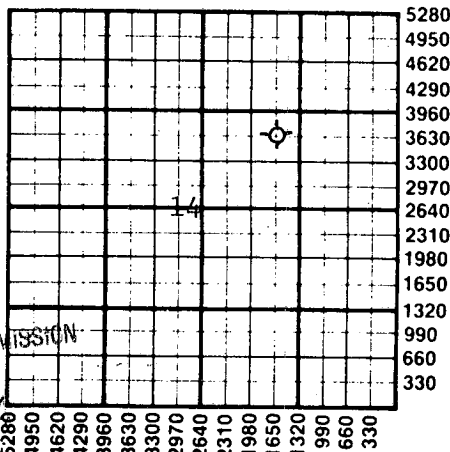
Lease Name Schwarzenberger Well# #1

Field Name (Wildcat)

Producing Formation

Elevation: Ground 2758' KB 2763'

Section Plat



RECEIVED  
STATE CORPORATION COMMISSION

NOV 16 1984  
11-16-1984  
CONSERVATION DIVISION  
Wichita, Kansas

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.

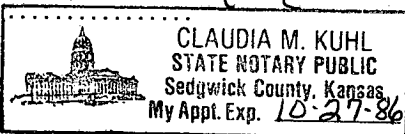
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 J. Coy Trisman  
Title MANAGING PARTNER Date 11-3-84

Subscribed and sworn to me this 3rd day of November 19 84

Notary Public Claudia M. Kuhl  
Date Commission Expires



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 14 Twp 9 Rge 28W

Operator Name **Kiowa Exploration Co.** Lease Name **Schwarzenberger** 1 SEC 14 TWP 9S RGE 28W

**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

Sand	0	180
Shale	180	300
Sand & Shale	300	1330
Shale	1330	2040
Sand	2040	2170
Red Bed	2170	2380
Anhydrite	2380	2550
Shale	2550	3830
Shale & Lime	3830	3900
Lime	3900	4140

Name	Top	Bottom
Heebner	3866	
Toronto	3888'	
Lansing	3903	
Base Kansas City	4133'	
LTD	4140'	

- DST #1 - 3868'-3900'-30/20/20/20, IH 2081# IFP 55#-55#, ISIP 324#, FH 2081# FFP 55#-55#, FSIP 413#, bottom hole temperature 117°, rec. 3' of mud with few specks of oil on top.
- DST #2 - 3930'-3990'-30/45/60/45, IH 2159#, IFP 238#-931#, ISIP 1378#, FH 2159#, FFP 1046#-1366#, FSIP 1390#, rec. 2800' salt water, no show, 58,000 PPM chlorides.
- DST #3 - Mis-run, packer seat failure.
- DST #4 - 4058'-4140' (KC "J", "K", & "L")-30/45/60/45, IH 2343#, IFP 90#-147#, ISIP 1287#, FH 2343#, FFP 204#-305#, FSIP 1195#, bottom hole temperature 126°, rec. 360' muddy salt water with scum of oil on top of tool, ran Gamma Ray - Neutron - Guard Log, D & A.

CASING RECORD <input type="checkbox"/> new <input type="checkbox"/> 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	percent additives
Surface	12-1/4"	8-5/8"		300'		200	

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (amount and kind of material used)	
shots per foot	specify footage of each interval perforated		Depth

TUBING RECORD			
size	set at	packer at	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No

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

Disposition of gas:  vented  sold  used on lease

METHOD OF COMPLETION  open hole  perforation  other (specify)

Dually Completed.  Commingled

