

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 # 6343  
name Yost Oil Operations, Inc.  
address P.O. Box 811  
Highway 281 South  
City/State/Zip Russell, Kansas 67665

Operator Contact Person Eric W. Hoffman  
Phone (913)-483-6455

Contractor: license # 8241  
name Emphasis Oil Operations

Wellsite Geologist Blond Farmer  
Phone (913)-483-6455

Designate Type of Completion  
 New Well  Re-Entry  Workover

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

Old Well Info (OWWO): old well info as follows:

Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable

7-25-84 8-1-84 8-14-84  
Spud Date Date Reached TD Completion Date

3360' 3264'  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 608' feet

Multiple Stage Cementing Collar Used?  Yes  No

If Yes, Show Depth Set feet

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

API NO. 15-167-22,424-00-00

County Russell

SW SW SE Sec 34 Twp 14S Rge 15 West

330 Ft North from Southeast Corner of Section  
2310 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

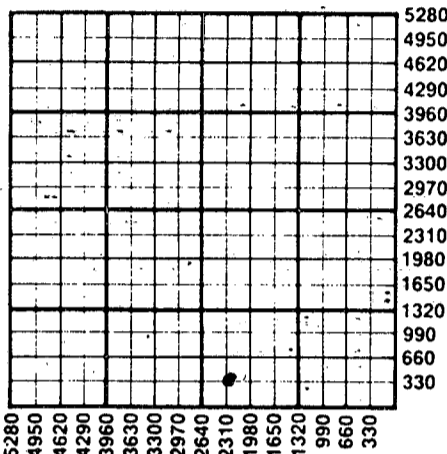
Lease Name Polcyn Well# 1

Field Name Wildcat BAXTER E

Producing Formation Lansing K.C.

Elevation: Ground 1844 KB 1849

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 5260 Ft North From Southeast Corner and  
(Stream, Pond etc.) 100 Ft West From Southeast Corner  
Sec 10 Twp 15 Rge 15 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 or 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 Jack A. Yost  
Title Owner & Operator Date 8-30-84

Subscribed and sworn to before me this 30th day of August 19 84

Notary Public Marcia Yost  
State Commission Expires 10-28-87

RECEIVED SEP 05 1004 09-05-84  
K.C.C. OFFICE USE ONLY  
F Letter of Confidentiality Attached  
C Wireline Log Received  
D Drillers Timelog Received  
Distribution:  KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)  
Form ACO-1 (This form supercedes previous forms ACO-1 & C-10)

Sec 24 Twp 14 Rge 15 W

Operator Name Yost Oil Operations Lease Name Polcyn Well# 1 SEC. 10 TWP. 15 RGE. 15  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
Anhydrite	+955	
Base Anhydrite	+919	
Topeka	-931	
Heebner	-1155	
Toronto	-1173	
Douglas Shale	-1191	
Lansing K.C.	-1211	
Base K.C.	-1435	
Marmaton	-1441	
Conglomerate	-1445	
Arbuckle	-1481	

DST #1 3000'-3070' 45-45-45-45 70' Anchor  
 IH 1668 FH 1649  
 IFP 73-89 FFP 97-114  
 ISIP 948 FSIP 940  
 Blow: Weak to Fair  
 Recovered: 120' GIP  
 90' G & SOCWM

DST #2 3070'-3108' 45-45-45-45 38' Anchor  
 IH 1660 FH 1651  
 IFP 252-585 FFP 633-754  
 ISIP 835 FSIP 827  
 Blow: Strong throughout test  
 Recovered: 2 GTS  
 180' G & MCO  
 1290' GMO  
 120' GMW

**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	608'	60-40 Poz	225	3%Ca, 2%Gel
Production	7.7/8"	5.1/2"	14	3356'	ASC	175	500 gal. MF

**PERFORATION RECORD**

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

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
4	3323'-3325'	200 gallons 15% MCA	
2	3270'-3278'	500 gallons 20% MCA/1500 gal 28%	
1	3246', 3239.5', 3223'	1250 gallons 20% MCA	
2	3244'-3247', 3237'-3240'		
2	3221'-3225'		

**TUBING RECORD**

size 2 7/8" set at 3243' packer at Liner Run  Yes  No

Date of First Production 8-17-84 Producing method  flowing  pumping  gas lift  Other (explain)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	50 Bbls	0 MCF	Trace Bbls	CFPB	42°

**METHOD OF COMPLETION**

**PRODUCTION INTERVAL**

Disposition of gas:  vented  sold  used on lease  
 open hole  perforation  other (specify) 3244'-3247', 3237'-3240'  
 Dually Completed. 3221'-3225'  
 Commingled