

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 # 6041  
name Petroventures, Inc.  
address 165 So. Union Blvd.  
Suite 670  
City/State/Zip Lakewood, CO 80228

Operator Contact Person William Warburton  
Phone 303-986-9560

Contractor: license # 9180  
5426 RT KCC  
name Wildcat Drilling Company

Wellsite Geologist Rolf Arvidson  
Phone 303-986-9560

PURCHASER

Designate Type of Completion

New Well  Re-Entry  Workover

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

If OWWO: old well info as follows:

Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable

7/12/84 7/19/84 7/20/84  
Spud Date Date Reached TD Completion Date

4140'  
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 348' 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. 15 179-20,755-6660

County Sheridan

NW SE SE (location) Sec. 13 Twp. 9S Rge. 27 West

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

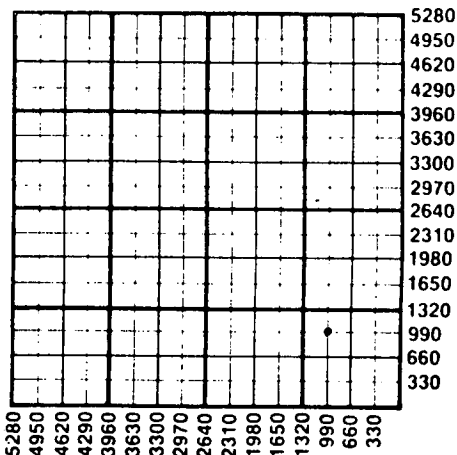
Lease Name BREEDEN Well# 16

Field Name Wildcat

Producing Formation

Elevation: Ground 2697 KB 2707

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) Breedren irrigation well  
(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.

STATE CORPORATION COMMISSION  
RECEIVED  
8-7-84  
AUG 07 1984  
CONSERVATION DIVISION  
Wichita, Kansas  
8/2/84

Signature W. Warburton  
Title Petroleum Engineer  
Date 8/2/84

Subscribed and sworn to before me this 2nd day of August 1984

Notary Public George M. Ladlow  
Date Commission Expires 12-20-87

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

Sec. 13 Twp. 9 Rge. 27

SIDE TWO

Operator Name Petroventures, Inc. Lease Name Breeden Well# 16 SEC 13 TWP. 9s RGE. 27  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

DST #1 - 3910 to 3960  
 30-60-60-60 mins.  
 IH 1988  
 IF 111-511  
 ISI 1207  
 FF 466-856  
 FSI 1207  
 FH 1944  
 Rec. 1750' muddy salt water

Name	Top	Bottom
Stone Corral Anhyd.	2307	2341
Topeka	3614	
Oread	3787	
Heebner	3827	
Toronto	3845	
Lansing	3866	
Base/Kansas City	4089	
Total Depth	4140	

RELEASED  
 AUG 12 1960  
 FROM CONFIDENTIAL

CASING RECORD <input checked="" 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	type and percent additives
Surface	12 1/2"	8-5/8	20#	348'	Common	225	3% CaCl <sub>2</sub> .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
TUBING RECORD				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 Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity		

Disposition of gas:  vented  
 sold  
 used on lease

METHOD OF COMPLETION  
 open hole  perforation  
 other (specify)

PRODUCTION INTERVAL

Dually Completed.  
 Commingled