

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 # 5234  
name Penguin Petroleum, Inc.  
address 1250 KSB&T Bldg.  
Wichita, KS 67202  
City/State/Zip

Operator Contact Person W. C. Talbott  
Phone 316 267-3393

Contractor: license # 5143  
name Buffalo Drilling Co., Inc.

Wellsite Geologist George Mueller  
Phone 262-7181

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  
10-28-84 11-7-84 11-7-84  
Spud Date Date Reached TD Completion Date

4835'  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 451' 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. 15-151-21,504-00-50  
County Pratt  
SE NE SE (location) Sec 5 Twp 29S Rge 15 East West

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

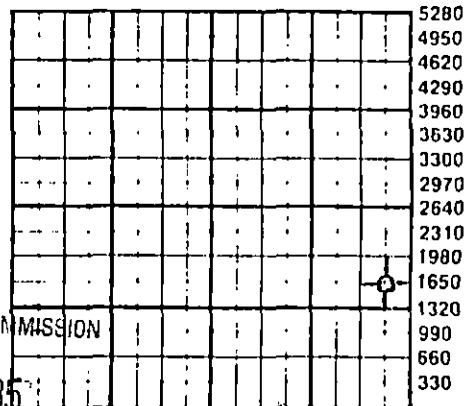
Lease Name Carver Well# 1

Field Name

Producing Formation D & A

Elevation: Ground 1994 KB 1999

Section Plat



1-17-85

RECEIVED  
STATE CORPORATION COMMISSION  
JAN 17 1985  
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 W.C. Talbott  
Title President  
Date 11/15/84

Subscribed and sworn to before me this 15th day of Nov. 1984

Notary Public Donna J. Winter  
Date Commission Expires 8-16-88  
My Appt. Exp. Aug. 6, 1988

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. 211 p. 88 Rev. 1-5-82

Operator Name Penguin Petroleum, Inc. Lease Name Carver Well# 1 SEC 5 TWP. 29S 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	877	895
Heebner	3885	
Lansing	4063	
B/KC	4431	
Marmaton	4448	
Cherokee	4543	
Mississippi	4550	
Kinderhook	4655	
Viola	4679	
Simpson Shale	4759	
Simpson Sand	4774	4785
TD	4836	

DST #1 4295-4430 (J Zone) 30-60-60-60  
 Strong blow off bottom of bucket in 1".  
 Rec. 1140' fluid, 120' O&GCWM(2% Gas, 20% Oil, 48% Water, 30% Mud), 240' O&GCMW (40% Gas, 15% Oil, 42% Water, 3% Mud), 780' SOCMW (2% Oil, 93% Water, 5% Mud), FP 159-298#, 338-537#, ISIP 1627#  
 FSIP 1587#, Chl. 87,000 ppm.

DST #2 4532-4603 (MISSISSIPPI) 30-60-30-30  
 Weak blow for 30", then died. Rec: 30' Mud.  
 IFP 60-60#, FFP 80-80#, ISIP 100#, FSIP 80#.

**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#	451'	Class A	300 sx	2% gel, 3% cc

**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**

size set at packer at Liner Run  Yes  No

Date of First Production Producing method  flowing  pumping  gas lift  Other (explain)

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity

**METHOD OF COMPLETION**

open hole  perforation  
 other (specify) \_\_\_\_\_  
 Dually Completed.  
 Combined

**PRODUCTION INTERVAL**

Disposition of gas:  vented  
 sold  
 used on lease