

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 # 5242  
name Petroleum Management, Inc.  
address 400 N. Woodlawn, Suite 201  
City/State/Zip Wichita, Ks 67208

Operator Contact Person Dale Silcott  
Phone 686-7287

Contractor: license # 5302  
name Red Tiger Drilling Co.

Wellsite Geologist William H. Peterson  
Phone 721-3359

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

11/23/84 12/2/84 12/2/84  
Spud Date Date Reached TD Completion Date

3544'  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 362 feet

Multiple Stage Cementing Collar Used?  Yes  No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated  
from feet depth to 362' w/ 2.25 SX cmt

API NO. 15-163-22,561-00-00

County Rooks

940' FWL 380' FNL NW/4  
(location) Sec 10 Twp 8S Rge 17

4,900 Ft North from Southeast Corner of Section  
4,340 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

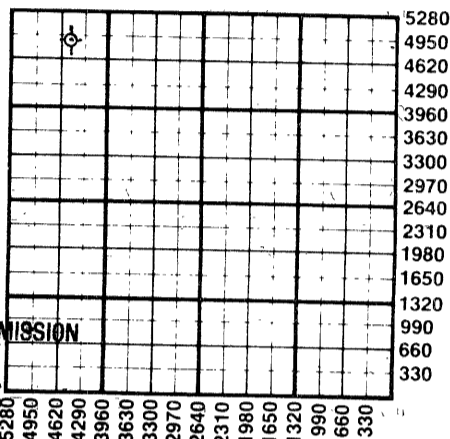
Lease Name Head Well# 1

Field Name

Producing Formation

Elevation: Ground 1910' KB 1915'

Section Plat



RECEIVED  
STATE CORPORATION COMMISSION  
JAN 29, 1985  
JAN 29 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 [Signature]

Title Administrative Assistant Date 1/21/85

Subscribed and sworn to before me this 21st day of January 19 85

Notary Public [Signature]

Date Commission Expires JANE AUGUSTINE  
NOTARY PUBLIC  
STATE OF KANSAS  
MY APPT. EXPIRES 5-23-87

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. 10 Twp. 8 Rge. 17W

Operator Name Petroleum Management, Inc. Lease Name Head Well# 1 SEC. 10 TWP. 8S RGE. 17  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	1275'	
Base Anhydrite	1306'	
Neva	2281'	
Tarkio	2685'	
Topeka	2833'	
Heebner	3044'	
Toronto	3069'	
Lansing-Kansas City	3088'	
Base Kansas City	3322'	
Arbuckle	3397'	
RTD	3544'	

DST #1 3103-3141'

Tool open 30", shut in 45", Open 30", shut in 45".  
 Recovered 20' mud with spots of oil on top of tool.  
 ISIP 1082#, FSIP 839#. IFP 66#-66#, FFP 99#-99#.

DST #2 3249-3333'

Tool open 30", shut in 45", open 45", shut in 45".  
 First open period: weak blow increasing to 1" in bucket.  
 Second open period: very weak blow that died in 32 min.

Recovered 60' fluid, consisting of 5' clean oil and 55' oil cut mud.  
 ISIP 1124#, FSIP 1061#. IFP 55#-55#, FFP 77#-77#.

CASING RECORD <input type="checkbox"/> new <input checked="" 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 1/4"	8 5/8"	28#	362'	60/40 Poz	225	2% gel, 3% C
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	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

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

PRODUCTION INTERVAL

