

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 R. Gregory Williams
Phone 686-7287

PURCHASER Koch Oil Company

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
11/12/84 11/21/84 12/1/84
Spud Date Date Reached TD Completion Date

3737' PBTB
Total Depth

Amount of Surface Pipe Set and Cemented at 358' feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set 1906' feet

If alternate 2 completion, cement circulated from 1906 feet depth to surface w/ 365 SX cmt

API NO. 15 - 065-22,094 -00-00

County Graham
2050' FNL & 990' FWL
NW 1/4 Sec 15 Twp. 6S Rge. 21 X

3230 Ft North from Southeast Corner of Sec
4290 Ft West from Southeast Corner of Sec
(Note: locate well in section plat below)

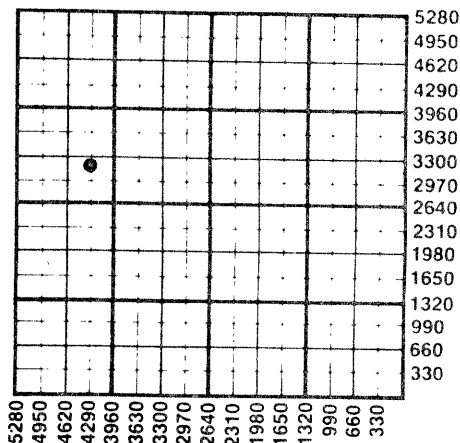
Lease Name Parker Well# 4

Field Name Pioneer

Producing Formation Lansing-Kansas City

Elevation: Ground 2241' KB 2246'

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner (Well) Ft West From Southeast Corner Sec Twp Rge East West

Surface Water Ft North From Southeast Corner (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 # FEB 07 1985 2-5-85

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 82-3-10 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 statement herein are complete and correct to the best of my knowledge.

Signature Bonnie Brown
Title Administrative Assistant Date 1/29/85

Subscribed and sworn to before me this 29th day of January 1985

Notary Public JANE AUGUSTINE
Date Commission Expires NOTARY PUBLIC STATE OF KANSAS MY APT. EXPIRES 3-22-87

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)

Operator Name Petroleum Management, Inc. Lease Name Parker Well# 4 SEC 15 TWP. 6S RGE. 21 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 3475-3508'

Open 30 min with strong blow. Closed 60 min with good blow. Open 30 min with strong blow. Closed 60 min with good blow. Recovered 490 ft. gas, 540 ft. gassy oil, 10 ft. oil-cut mud.

IF 107-176 psi FF 206-229
 ISI 482 FSI 475

DST #2 3537-3566'

Open 30 min with strong blow. Closed 60 min with fair blow. Open 30 min with strong blow. Closed 60 min with fair blow. Recovered 610 ft. gas, 325 ft. slightly mud-out gassy oil.

IF 104-226 psi FF 172-186
 ISI 604 FSI 599

Name	Top	Bottom
Base Ft. Hays	459'	
Stone Corral	1886'	
Base Stone Corral	1915'	
Oread	3399'	
Heebner	3442'	
Toronto	3468'	
Lansing	3483'	
Base Kansas City	3674'	
Granite	3726'	
RTD	3737'	

RELEASED

JUN 05 1986

FROM CONFIDENTIAL

6-5-86

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	type and percent additives
Surface	12 1/4"	8 5/8"	28#	358'	60/40 Poz.	260	2% gel, 3% C
Production	7 7/8"	4 1/2"	10.5#	3732'	60/40 Poz. Halib. Light	250 365 w/	2% gel, 3% C 7# gilsonite & 4# Flocele per
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot		specify footage of each interval perforated		(amount and kind of material used)			Depth
		3630-33'		1000 gal 15% NE Acid			3630-33'
		3640-44'		250 gal MCA; 1000 gal 15% NE Acid			3640-44'
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing method					
12/5/84		<input type="checkbox"/> flowing <input checked="" 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	
43.0		---	---	1.0		39.2	
		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

3630-33';
 3640-44';