

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 # 5023
Name Kansas Petroleum, Inc.
Address 225 North Market, Suite 310
City/State/Zip Wichita, Kansas 67202

Purchaser Clear Creek, Inc.
McPherson, KS

Operator Contact Person James Tasheff
Phone 316-267-2266

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist Richard E. Roby
Phone 263-6401

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

10/10/86 10/16/86 11/3/86
Spud Date Date Reached TD Completion Date
3,495' 3460'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 202 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
N/A at this time

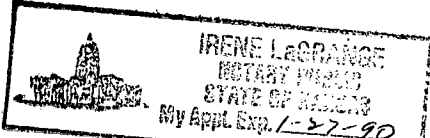
INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recomple-
tion of any well. Rule 82-3-130 and 82-3-107 apply.

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 James Tasheff
Title President Date 12/22/86

Subscribed and sworn to before me this 15th day of January 1987.
Notary Public Irene LaGrange
Date Commission Expires 1-27-90



API NO. 15-051-24,437-0000
County Ellis
100' E of C
SW/4 NW/4 SE/4 Sec. 3 Twp. 13S Rge. 16W East West

1650 Ft North from Southeast Corner of Section
2420 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

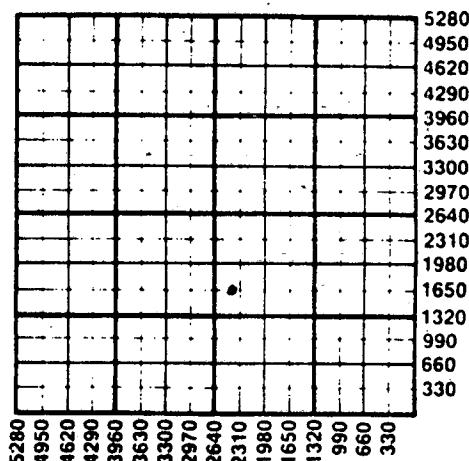
Lease Name Miller Well # 2

Field Name Emmeram

Producing Formation LKC

Elevation: Ground 1975 KB 1980

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:

Division of Water Resources Permit #

Groundwater...Ft North from Southeast Corner
(Well) ...Ft West from Southeast Corner of
Sec Twp Rge East West

Surface Water 3100 Ft North from Southeast Corner
(Stream, pond etc.) 1600 Ft West from Southeast Corner
Sec 3 Twp 13S Rge 16 East West

Norbert Miller, Hays, Ks. 67601
 Other (explain) (purchased from city, R.W.D. #)

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

Sec. 3, Twp. 13, Rge. 16W

SIDE TWO

Operator Name Kansas Petroleum, Inc. Lease Name Miller Well # 2

Sec. 3 Twp. 13S Rge. 16W County Ellis

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 3222-3300
 30-45-60-90
 Rec. 125' slightly oil specked mud
 IFP 94-112 PSI
 ICIP 450 PSI
 FFP 112-131 PSI
 FCIP 431 PSI Temp 91°

Name	Top	Bottom
Anhydrite	1109	+871
Topeka	2932	-952
Heebner	3150	-1170
Toronto	3170	-1190
Lansing-K.C.	3202	-1222
Base K.C.	3450	-1460
Arbuckle	3466?	-1486
ETD	3494	-1514

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"	23#	210'	60/40 Poz	175	2% Gel 3%CC
Production	8 5/8"	4 1/2"	10.5#	3493'	10 Bbl Salt Flush 10# Gilsonite/sx	12 Bbl Super 150 sx	

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
4	3440-3444, 3420-3424 & 3392-3395	EA2, .87# 100#	

TUBING RECORD

Date of First Production 11-5-86	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No														
Estimated Production Per 24 Hours	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>Oil</th> <th>Gas</th> <th>Water</th> <th>Gas-Oil Ratio</th> <th>Gravity</th> </tr> <tr> <td>11</td> <td>0</td> <td>0</td> <td></td> <td>38</td> </tr> <tr> <td style="text-align: center;">Bbls</td> <td style="text-align: center;">MCF</td> <td style="text-align: center;">Bbls</td> <td style="text-align: center;">CFPB</td> <td></td> </tr> </table>	Oil	Gas	Water	Gas-Oil Ratio	Gravity	11	0	0		38	Bbls	MCF	Bbls	CFPB	
Oil	Gas	Water	Gas-Oil Ratio	Gravity												
11	0	0		38												
Bbls	MCF	Bbls	CFPB													

METHOD OF COMPLETION

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed Commingled

3440-44
 3420-24
 3392-95

250 gal. (15%MCA); retreat- ed with 500 gal. 15% reg. acid + 2 gal. Losurf & 1 gal. AS-7	3440-44
250 gal. (15%MCA); retreat- ed with 500 gal. 15% reg. acid + 2 gal. Losurf & 1 gal. AS-7	3420-24
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