

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # 30689

Name: Marathon Oil Company

Address P.O. Box 2690

City/State/Zip Cody, WY 82414

Purchaser: Koch

Operator Contact Person: R.P. Meabon

Phone (307) 587-4961

Contractor: Name: Gibson Well Service

License: 5866

Wellsite Geologist: None

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: Marathon Oil Company

Well Name: Krautkramer #3-30

Comp. Date 10/18/88 Old Total Depth 5173'

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBTB  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_

9/18/88 9/25/88 10/18/88  
Spud Date Date Reached TD Completion Date  
6-12-93 KCC

API NO. 15- 199-20162 0001

County Wallace

C - N/2 - NE - Sec. 30 Twp. 15S Rge. 42  <sup>E</sup> <sub>W</sub>

4620 Feet from S/~~X~~ (circle one) Line of Section

1320 Feet from E/~~X~~ (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
~~NE~~, SE, ~~SW~~ or ~~NW~~ (circle one)

Lease Name Krautkramer Well # 3-30

Field Name Stockholm

Producing Formation Morrow

Elevation: Ground 3908' KB 3916'

Total Depth 5300' PBTB 5173'

Amount of Surface Pipe Set and Cemented at 430 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 1979 Feet

If Alternate II completion, cement circulated from 1979  
feet depth to Surface w/ 200 sx cmt.

Drilling Fluid Management Plan  
(Data must be collected from the Reserve Pit) 17-9-89

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Dewatering method used \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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.

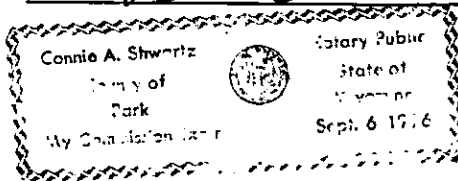
Signature RPM

Title Regulatory Coordinator Date 6/23/93

Subscribed and sworn to before me this 23rd day of June, 1993.

Notary Public Connie A. Schwartz

Date Commission Expires 9-6-1996



K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution:  KCC  STATE  NGPA  
 KGS  Plug  Other  
(Specify)  
**RECEIVED**  
**JUN 28 1993**

Form NO. JAC(7.91) DIVISION  
Wichita, Kansas

81



SIDE TWO

Operator Name Marathon Oil Company

Lease Name Krautkramer Well # 3-30

Sec. 30 Twp. 15S Rge. 42  
 East  
 West

County Wallace

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 (Attach Additional Sheets.)  Yes  No

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run (Submit Copy.)  Yes  No

List All E.Logs Run:

Log Formation (Top), Depth and Datums  Sample

Name	Top	Datum
Blaine Salt	2,285'	
Stone Corral	2,780'	
Heebner Shale	4,140'	
Morrow Shale	5,030'	
Morrow Sand	5,130'	
St. Genevieve Lm.	5,180'	
T.D.	5,300'	

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"	24.0	430	60% Poz	250	3% CC
Production	7-7/8"	5-1/2"	15.5	5,279	50% Poz	125	5% Salt

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	5132' - 5140'		

TUBING RECORD	Size	Set At	Packer At	Liner Run
	N/A			<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	Producing Method <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 Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
	N/A	N/A	N/A	

Disposition of Gas: METHOD OF COMPLETION  Vented  Sold  Used on Lease (If vented, submit ACO-18.)

Production Interval  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_