

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 North Woodlawn  
Suite 201  
City/State/Zip Wichita, Kansas 67208

Purchaser Koch Oil Company  
Wichita, Ks.

Operator Contact Person Dale Silcott  
Phone 316-686-7287

Contractor: License # 5302  
Name Red Tiger Drilling Company

Wellsite Geologist R. Gregory Williams  
Phone 686-7287

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  
12/13/84 12/20/84 2/2/85  
Spud Date Date Reached TD Completion Date  
3,846' 3792'  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 3.84 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set... 1910... feet  
If alternate 2 completion, cement circulated  
from... 1910... feet depth to surface, 365 SX cmt

API NO. 15-065-22,124

County Graham

W/2 NW/4 NE/4 Sec. 15 Twp. 6S Rge. 21W  East  West

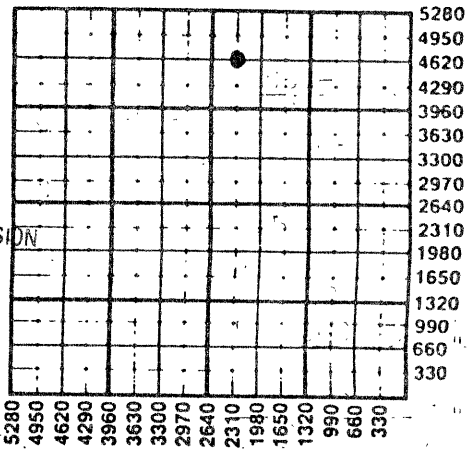
4620 Ft North from Southeast Corner of Section  
2310 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Eva Desbien Well # 3

Field Name Pioneer

Producing Formation Lansing/Kansas City

Elevation: Ground 2252' KB 2257'  
Section Plat



RECEIVED  
STATE CORPORATION COMMISSION  
MAY 03 1985

CONSERVATION DIVISION  
Wichita, Kansas

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 # T 84-995

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

Surface Water 3700 Ft North from Southeast Corner  
(Stream, pond etc) 3900 Ft West from Southeast Corner  
Sec 9 Twp 6S Rge 21  East  West

Other (explain) (purchased from city, R.W.D. #)

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. 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 [Signature]  
Title Administrative Assistant Date 2/5/85

Subscribed and sworn to before me this 5th day of February 1985  
Notary Public JANE AUGUSTINE  
STATE OF KANSAS  
Date Commission Expires 2-27-87

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

Operator Name Petroleum Management, Inc. Lease Name Eva Desbien Well # 3

Sec. 15 Twp. 6S Rge. 21W  East  West County Graham

**CONFIDENTIAL 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 3467-3530'

Open 30 min w/weak decreasing blow. Died in 27 min. Closed 30 min. Open 30 min w/weak decreasing blow. Died in 5 min. Closed 30 min. Recovered 5 ft. drilling mud.

IFP 71-76 psi FFP 73-77  
 ISIP 925 FSIP 825

DST #2 3573-3602'

Open 45 min w/fair increasing blow. Closed 60 min. Open 45 min w/weak increasing blow. Closed 60 min. Recovered 270 ft. gas in pipe, 120 ft. clean gassy oil and 60 ft. oil-cut mud.

IFP 47-64 psi FFP 80-86  
 ISIP 1207 FSIP 1207

DST #3 3646-3680'

Open 20 min w/strong blow off bottom in 2 1/2 min. Closed 30 min. Open 20 min with strong blow off bottom in 1 min. Closed 30 min. Recovered 840 ft. gas in pipe, 320 ft. clean gassy oil and 300 ft. gassy mud-cut oil.

IFP 99-152 psi FFP 226-245'  
 ISIP 1172 FSIP 1142

Name	Top	Bottom
Base Ft. Hays	466'	
Base Anhydrite	1931'	
Topeka	3271'	
Oread	3431'	
Heebner	3472'	
Toronto	3495'	
Lansing	3512'	
Base Kansas City	3698'	
Marmaton	3725'	
Conglomerate Sand	3768'	
Arbuckle	3786'	
Granite Wash	3826'	
Granite (Sample top)	3832'	
RTD	3846'	

RELEASED 6-6-86

Used in immediate, production, etc. JUN 06 1986

Interval	Type of Cement	#Sacks Used	Type and Additives
3646-3680'	60/40 Poz	250	2% Gel 3% CC
3680-3740'	60/40 Poz	250	2% Gel 3% CC
3740-3840'	HIC	365	7% Gilsonite
			1/4# Flowseal

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
	3654-60'	250 gal MCA; 2000 gal NE Acid	3654-60'
	3695-97'	250 gal MCA; 750 gal NE Acid	3695-97'
	3740-43'	250 gal MCA; Frac w/ 6000#	3740-43'
		20/40	

TUBING RECORD	Size 2 3/8"	Set At 3830'	Packer at 3719'	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First Production 2/5/85	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain)
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Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	55 Bbls	--- MCF	0 Bbls	CFPB	42°

METHOD OF COMPLETION Production Interval

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

3654-60' .....  
 3695-97' .....  
 3740-43' .....

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Sec. 15 Twp. 6S Rge. 21W  East  West County Graham

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Granite Wash	3826'	
Granite (Sample top)	3832'	
RTD	3846'	

RELEASED  
 JUN 06 1986 *6-6-86*

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used				FROM CONFIDENTIAL			
Report all strings set-conductor, surface, intermediate, production, etc. Type and							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Percent Additives
Surface	12 1/4"	8 5/8"	20#	384'	60/40 Poz	260	2% Gel 3% CC
Production	7 7/8"	4 1/2"	10.5#	3,807'	60/40 Poz HIC	250 365	2% Gel 3% CC 7% Gilsomite 1/4# Flowsea
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot - Specify Footage of Each Interval Perforated				(Amount and Kind of Material Used) - Depth			
3654-60'				250 gal MCA; 2000 gal NE Acid 3654-60'			
3695-97'				250 gal MCA; 750 gal NE Acid 3695-97'			
3740-43'				250 gal MCA; Frac w/ 6000# 3740-43'			
				20/40			
TUBING RECORD			Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
			2 3/8"	3830'	3719'		
Date of First Production		Producing Method					
2/5/85		<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	
55 Bbls			--- MCF	0 Bbls	CFPB	42°	

Disposition of gas:  Vented  Sold  Used on Lease

Open Hole  Perforation  Other (Specify) .....

Dually Completed  Commingled

Production Interval  
 3654-60'  
 3695-97'  
 3740-43'