

FORM MUST BE TYPED

SIDE ONE

COPY

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

Operator: License # 7203
Name: Wheeler Oil Company
Address P. O. Box 1439

City/State/Zip Tulsa, OK 74101-1439

* Purchaser: Panenergy Field Services

Operator Contact Person: Keith Hill

Phone (316) 624-0156

Contractor: Name: Patrick Well Service

License: 7547

Wellsite Geologist:

Designate Type of Completion

 New Well Re-Entry X Workover

XXX Oil (MORROW) SUS SIOW Temp. Abd.

[WABAUINSEE + XXX Gas ENHR SIOW
TOPEKA] Dry Other (Coke, MSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: Wheeler Oil Company

Well Name: Cyr #1-2

Comp. Date 4-94 Old Total Depth 4730'

XXX CEMENT SQUEEZE BEHIND PIPE

Deepening XXX Re-part. Conv. to In/SUS

Plug Back PSTD

Commingled Bucket No.

XXX Dual Completion Bucket No. DC-12, 961

Other (SUS or In?) Bucket No.

* NEC 09/96

12-96

 Date of START Date Reached TB Completion Date OF
OF WORKOVER WORKOVER

API NO. 15- 129-21263 0007
County Morton
N/2.NW. SE/4c. 2 Twp. 35S Rge. 42 XV
2310 Feet from (circle one) Line of Section
3300 Feet from (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or (circle one)
Lease Name Cyr Well # 1-2
Field Name Greenwood
Producing Formation Morrow/Topoka
Elevation: Ground 3343 KB
Total Depth 4730 PSTD 4635
Amount of Surface Pipe Set and Cemented at 1406 Feet
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set Feet
If Alternate II completion, cement circulated from
feet depth to w/ sz cnt.

Drilling Fluid Management Plan REWORK JK 9-23-97
(Data must be collected from the Reserve Pit)

Chloride content ppm Fluid volume bbls

Deaerating method used

Location of fluid disposal if hauled offsite:

Operator Name

Lease Name License No.

 Quarter Sec. Twp. Rge. E/W

County Bucket 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 Johanna Smart

Title Asst Date

Subscribed and sworn to before me this 26 day of August
19 97.

Notary Public Janet Comfort

Notary Commission Expires May 15, 2001

K.C.C. OFFICE USE ONLY		
F	Letter of Confidentiality Attached	
C	Wireline Log Received	
C	Geologist Report Received	
Distribution		
<u>✓</u> KCC	<u> </u> SWD/Rep	<u>✓</u> NEPA
<u> </u> KGS	<u> </u> Plug	<u> </u> Other
(Specify)		

IS

Y900

SIDE TWO

ORIGINAL

Operator Wheeler Oil Company Lease Name Cyr Well # 1-2
 County Morton
 Sec. 2 Twp. 35S Rge. 42 ☐ East ☒ West

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
 (Attach Additional Sheets.)

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☐ Yes ☒ No
 (Submit Copy.)

List All E. Log Run:

☐ Log Formation (Top), Depth and Datum ☐ Sample

Name Top Datum

Wabunsee	2719	835
Topeka	2909	635
Lansing	3318	236
Morrow "G"	4576	-1022
Morrow Keys	4630	-1076

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	1406	Class H	605	
Production	7-7/8	4-1/2	10.5	4728	Class II	200	10% Thix
					Class H	120	10% Thix

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☒ Perforate	2680-81			
☒ Protect Casing	2760-61	Class H	100	None
☐ Plug Back To				
☐ Plug Off Zone	3090-91	Premium Plus	100	None

Shots Per Foot	PERFORATION RECORD - Bridge Plug Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
<i>ACQ</i> 2	4650-57		
4	4579-88	500 7-1/2% Acid, 12,500 gel, 20,000	
2	3041-70 3026-32 3021-23 2980-85	3000 15% 18,000 700 20% acid	
<i>Decont</i> 2	2956-64	250 15% acid	
2	2720-27 2736-42 2746-48	5000 70Q 20% acid	

TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☒ No	(Topeka producing thru casing)
	2-3/8"	4585	4477			
Date of First, Resumed Production, SW or INJ.	Producing Method					
4-22-94 Morrow 12-12-96 Topeka	☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)					
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity	
	5 Morrow	160 Topeka	11 Morrow			

Disposition of Gas:

☐ Vented ☒ Sold ☐ Used on Lease
 (If vented submit ACO-1A)

METHOD OF COMPLETION

☐ Open Hole ☒ Perf. ☒ Dualy Comp. ☐ Cemented

Production Intervals
 2720-2727
 2736-2742
 2746