

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

API # 15-109-20,572-00-00

ORIGINAL

County Logan

C N/2 - N/2-NE Sec. 2 Twp. 12S Rge. 32 X E

Operator: License # 31251

330 Feet from S/E (circle one) Line of Section

Name: Wabash Energy Corporation

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

Address P. O. Box 595

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

City/State/Zip Lawrenceville, IL 62439

Lease Name Richard Mathers Well # 1

Purchaser: N/A

Field Name Wildcat

Operator Contact Person: Edwin Whitmer, Jr.

Producing Formation None

Phone (618) -943-3365

Elevation: Ground 3008' KB 3013'

Contractor: Name: Emphasis Oil Operations

Total Depth 4840' PSTD \_\_\_\_\_

License: 8241

Amount of Surface Pipe Set and Cemented at 257 253 Feet

Wellsite Geologist: Matt Goolsby

Multiple Stage Cementing Collar Used? Yes X No \_\_\_\_\_

Designate Type of Completion

If yes, show depth set \_\_\_\_\_ Feet

New Well  Re-Entry  Workover

If Alternate II completion, cement circulated from \_\_\_\_\_

Oil  SVD  SIOW  Temp. Abd.

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ ex cnt.

Gas  ENHR  SIGU

Dry  Other (Core, USV, Expl., Cathodic, etc)

Drilling Fluid Management Plan D&A 97 12-4-95  
(Data must be collected from the Reserve Pit)

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

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

Operator: \_\_\_\_\_

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

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

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

Deepening  Re-perf.  Conv. to Inj/SVD

Plug Back  PSTD

Commingled  Docket No. \_\_\_\_\_

Dual Completion  Docket No. \_\_\_\_\_

Other (SVD or Inj?) Docket No. \_\_\_\_\_

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

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

10/13/94 19 10/28/94  
Spud Date Date Reached TD Completion Date

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

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 [Signature]  
Title President Date 1/5/95

Subscribed and sworn to before me this 5th day of January 19 95

Notary Public [Signature]

Date Commission Expires 5/15/95

OFFICIAL SEAL  
DEBBIE HAAFF  
Notary Public, State of Illinois  
My Commission Expires: 5/15/95

K.C.C. OFFICE USE ONLY

F  Letter of Confidentiality Attached

C  Wireline Log Received

C  Geologist Report Received

KCC

KGS

STATE OF KANSAS RECEIVED  
CORPORATION COMMISSION  
PLUG  
JAN 9 1995  
01-20-1995

Operator Name Wabash Energy Corporation Lease Name Richard Mathers Well # 1

Sec. 2 Twp. 12S Rge. 32  East County Logan  
 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.)

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
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List All E.Logs Run:  
 RADIATION GUARD  
 BOREHOLE COMPENSATED SONIC

CASING RECORD <input checked="" 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"	24*	253'	60/40 Poz	160	

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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth

TUBING RECORD	Size	Set At	Pecker At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj: D&A Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil <u>N/A</u> Bbls	Gas <u>N/A</u> Mcf	Water <u>N/A</u> Bbls	Gas:Oil Ratio	Gravity

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

METHOD OF COMPLETION:  Open Hole  Perf  Dually Comp  Commingled  Other (Specify)

Production Interval: \_\_\_\_\_

15-109-20572-00-00

ORIGINAL

FORMATION TOPS

Measured from a KB elevation of 3013 feet.

<u>FORMATION</u>	<u>LOG TOP</u>	<u>SUBSEA</u>
Stone Corral	2553	+460
Base Stone Corral	2577	+436
Heebner	4032	-1019
Lansing	4073	-1060
Base Kansas City	4370	-1357
Marmaton	4401	-1388
Pawnee	4510	-1497
Cherokee Shale	4594	-1581
Cherokee Sand	Not Present	----
Morrow	4658	-1645
Morrow Sand	4722	-1709
Mississippian	4770	-1757
Total Depth	4840	----

15-109-20572-00-00

Phone 913-483-2627, Russell, KS

Phone 913-625-5516, Hays, KS

Phone 316-886-5926, Medicine Lodge, KS

Phone 316-793-5861, Great Bend, KS

Phone 913-672-3471, Oakley, KS

Phone 913-798-3843, Ness City, KS

NF W

# ALLIED CEMENTING CO., INC. 0007803

Home Office P. O. Box 31

Russell, Kansas 67665

Date	Sec.	Twp.	Range	Called Out	On Location	Job Start	Finish
10-13-94	2	12	32	6:00 PM	8:00 PM	10:15 PM	11:00 PM
Lease Richard Mathers Well No. 1		Location 5 1/2 E Oakley			County Logan	State KS	

Contractor	F. Mathers Rig 7
Type Job	Surface
Hole Size	12 1/4
T.D.	260'
Csg.	8 5/8 20'
Depth	257.9'
Tbg. Size	
Depth	
Drill Pipe	
Depth	
Tool	
Depth	
Cement Left in Csg.	15'
Shoe Joint	
Press Max.	
Minimum	
Meas Line	110
Displace	15 3/4
Perf.	

Owner Wabash Energy Corp  
 To Allied Cementing Co., Inc.  
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

Charge To Wabash Energy Corp  
 Street P.O. Box 595  
 City Lawrenceville State IL 62439  
 The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. **ORIGINAL**  
 X

**CEMENT**  
 Amount Ordered 160 sks @ 140 3% cc 2% G-1

**EQUIPMENT**

No.	Cementer	Helper
Pumptrk 191	Dean	Wray
No.	Cementer	Helper
Pumptrk		
No.	Driver	Helper
Bulktrk 305	R.G.	
No.	Driver	Helper
Bulktrk		

Consisting of	
Common	
Poz. Mix	
Gel.	
Chloride	
Quickset	

Sales Tax	
Handling	
Mileage	
Sub Total	
Total	

Floating Equipment

**DEPTH of Job**

Reference:	Pump Trk chrg
	2 3/4 mile
	Sub Total
	Tax
	Total

Remarks: Ran 6 joints 8 5/8 csg  
 Cemented with 160 sks @ 140 3% cc 2% G-1  
 Cemented d.d. cement

Thank You

Phone 913-483-2627, Russell, KS  
Phone 316-793-5881, Great Bend, KS

Phone 913-625-5516, Hays, KS  
Phone 913-672-3471, Oakley, KS

15-109-20572-00-00  
Phone 316-886-5926, Medicine Lodge, KS  
Phone 913-798-3843, Ness City, KS

# ALLIED CEMENTING CO., INC. 0007854

Home Office P. O. Box 31

Russell, Kansas 67465

NEW

Date	10-20-94	Sec.	2	Twp.	125	Range	32 W	Called Out	2:00 AM	On Location	3:15 AM	Job Start	5:00 AM	Finish	8:00 AM	
Lease	RECHARU MATHERS	Well No.	# 1	Location	OAKLEY 55-12E			County	LOGAN	State	KS					
Contractor	EMPHASIS RIG # 7							Owner	WABASH ENERGY CORP.							
Type Job	PTA							To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.								
Hole Size	7 7/8		T.D.	48 40'												
Csg.			Depth													
Tbg. Size			Depth													
Drill Pipe	4 1/2		Depth	2560'												
Tool			Depth													
Cement Left in Csg.			Shoe Joint													
Press Max.			Minimum													
Meas Line			Displace	✓												
Perf.																

### EQUIPMENT

Pumptrk	No.	Cementer	TERRY WAYNE
	300	Helper	
Pumptrk	No.	Cementer	DEAN
		Helper	
		Driver	
Bulktrk		Driver	

### DEPTH of Job

Reference:	Pump TRUCK	
	8 3/8 DRY Hole plug	
	2.25 PER MILE	
	Sub Total	
	Tax	
	Total	

### Remarks:

25SKS AT 2560'  
100SKS AT 1560'  
40SKS AT 300'  
10SKS AT 40'  
15SKS AT Hole  
10SKS MOUSE HOLE

Charge To	WABASH ENERGY CORP.	
Street		
City	State	
The above was done to satisfaction and supervision of owner agent or contractor.		
Purchase Order No.	X Thomas Ah ORIGINAL	
CEMENT		
Amount Ordered	200 SKS 60/40 P02 6% BAL 1/4" SEA	
Consisting of		
Common		
Poz. Mix		
Gel.		
Chloride		
Quickset		
Sales Tax		
Handling		
Mileage		
Sub Total		
Total		
Floating Equipment		