

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

Operator: License # 5394

Name: R. R. Abderhalden

Address 100 So. Main #510

City/State/Zip Wichita, Kansas 67202

Purchaser: EOTT Energy Corporation

Operator Contact Person: R. R. Abderhalden

Phone (316), 262-3411

Contractor: Name: Berentz Drilling Co., Inc.

License: 5892

Wellsite Geologist: R. R. Abderhalden

Designate Type of Completion  
 New Well  Re-Entry  Workover

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

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

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

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

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

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

11-7-92      11-12-92      6-15-93  
Spud Date      Date Reached TD      Completion Date

APT NO. 15- 073-23,769-0000  
County Greenwood **KCC WICHITA**  
NW - NW - SW - Sec. 2 Twp. 22S Rng. 10  E  
2310 Feet from SW (circle one) Line of Section  
330 Feet from EW (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)  
Lease Name DeMalorie-Sowder Well # 99  
Field Name DeMalorie-Sowder  
Producing Formation Viola  
Elevation: Ground 1260 KB 1265  
Total Depth 2625 PBTB 2620  
Amount of Surface Pipe Set and Cemented at 206 Feet  
Multiple Stage Cementing Collar Used? Yes  No   
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cat.  
Drilling Fluid Management Plan  
(Data must be collected from the Reserve Pit)  
Chloride content NA ppm Fluid volume NA bbls  
Dewatering method used Evaporated  
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 R. R. Abderhalden

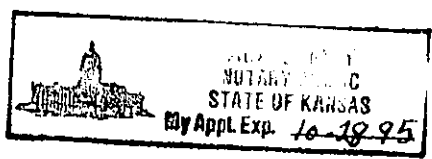
Title Owner Date 2-3-94

Subscribed and sworn to before me this 3rd day of February, 19 94.

Notary Public Ada C. May Ada C. May

Date Commission Expires \_\_\_\_\_

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
\_\_\_\_ KCC \_\_\_\_\_ SWD/Rep \_\_\_\_\_ NGPA  
\_\_\_\_ KGS \_\_\_\_\_ Plug \_\_\_\_\_ Other  
(Specify)  
Mal Dog



Operator Name R. R. Abderhalden

Lessee Name DeMalorie-Sowder Well # 99

Sec. 2 Twp. 22S Rge. 10  East  West

County Greenwood

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.Logs Run:

Log	Formation (Top), Depth and Datum	Sample
Name	Top	Datum
Iatan	940	325
Douglas	1014	251
Lansing	1142	123
Kansas City	1386	-121
Bartlesville	2016	-751
Mississippi	2156	-891
Viola	2610	-1345

CASING RECORD <input type="checkbox"/> New <input checked="" 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	28#	206	Class A	130	3% Chloride
Production	7-7/8	4-1/2	9.5	2619	60-40 Posmix	75	3% Gel

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
2	Perforated 2608-12	Acidized w/250 gallons	
		15% Acid	

TUBING RECORD		Size <u>2-7/8</u>	Set At <u>2570</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	<u>6-15-93</u>	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 <u>5</u> Bbls.	Gas <u>-</u> Mcf	Water <u>150</u> Bbls.	Gas-Oil Ratio <u>25°</u>	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 Viola

15073-237690000

L O G O F W E L L

Demalorie Sowder #99  
NW NW SW  
Section 2-22-10E  
Greenwood County, Kansas

OPERATOR: R. R. Abderhalden

CONTRACTOR: Berentz Drilling Company, Inc.

Commenced: 11-7-92

Completed: 11-12-92

Casing: 8 5/8" set at 207' with 165 sx  
4 1/2" at 2619' 75 sx

Soil	4'
Shale & lime	220'
Shale	395'
Shale & Lime	810'
Shale	1387'
Lime Lansing	1560'
Shale	1672'
Lime Kansas City	1720'
Lime & shale	2130'
Lime Mississippi	2528'
Shale	2613'
Lime Viola	2620' R.T.D.

RECEIVED  
NOV 06 2012  
KCC WICHITA