

ORIGINAL SIDE ONE

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

API NO. 15- 025-21083-0000

County Clark Co

C NW NW Sec. 27 Twp. 31S Rgo. 21 X W

660 Feet from SW (circle one) Line of Section

660 Feet from E (circle one) Line of Section

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

Lease Name DAMMIER Well # 1-27

Field Name Wildcat

Producing Formation \_\_\_\_\_

Elevation: Ground 2031 KB 2038

Total Depth 5270 PBTB \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 656 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 ALT 1 @ O&A 11-9-92  
(Data must be collected from the Reserve Pit)

Chloride content 8000 ppm Fluid volume 500 bbls

Dewatering method used Allowed to evaporate

Location of fluid disposal if hauled offsite:  
**RELEASED**

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

Lease Name NOV 1, 1993 License No. \_\_\_\_\_

Quarter Sec. FROM CONFIDENTIAL E/W

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

Operator: License # 30606 OCT 1 1993

Name: Murfin Drilling Company **CONFIDENTIAL**

Address 250 North Water, Suite 300  
Wichita, Ks. 67202

City/State/Zip \_\_\_\_\_

Purchaser: \_\_\_\_\_

Operator Contact Person: Scott Robinson

Phone ( 316 ) 267-3241

Contractor: Name: Brandt Drilling Company

License: 5040

Wellsite Geologist: Ben Landes

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  S10W  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, 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. \_\_\_\_\_

7-1-92 7-12-92 7-14-92  
Spud Date Date Reached TD Completion Date

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 Scott Robinson  
Title Geological Manager Date 7-14-92

Subscribed and sworn to before me this 14 day of July 19 92.

Notary Public Glenda G. Newell  
Date Commission Expires 7-2-93

**GLEND A. G. NEWELL**  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appl. Exp. \_\_\_\_\_

**K.C.C. OFFICE USE ONLY**

F  Letter of Confidentiality Attached

C  Wireline Log Received

C  Geologist Report Received

**RECEIVED**  
CORPORATION COMMISSION

Distribution

KCC  SWD/Rep  NGPA

KGS  Plug  Other (Specify)

CONSERVATION DIVISION

Operator Name Murfin Drilling Company, Inc. Well # 1-27

Sec. 27 Twp. 31S Rge. 21  East  West  
 county Clark

**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  Sample  
 Formation (Top), Depth and Datum

Name	Top	Datum

See Attached Supplement to ACO-1

See Attached Supplement to ACO-1

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"	28#	656'	60/40 poz	225	

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate B Protect Casing Plug Back TD 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

**TUBING RECORD**      Size      Set At      Packer At      Liner Run       Yes  No

Date of First, Resumed Production, SWD or Inj.      Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity

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

**METHOD OF COMPLETION**      Production Interval

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

# ORIGINAL

RELEASED

NOV 1 8 1993

Supplement to ACO-1

Well: Dammier 1-27  
660' fNL 660' FWL  
Sec. 27-31S-21W  
Clark County, Kansas

OCT 1 1993

FROM CONFIDENTIAL

API# 15-025-21083

CONFIDENTIAL

## DST INFORMATION:

### DST #1: 5115-5155' (Morrow Sd)

30-60-60-120

IF: strong blow off btm of bucket in 45 sec - NGTS

FF: strong blow off btm of bucket in 17 min - NGTS

REC: 107' GIP

75' WCM (10% W)

184' MCW (70% W)

644' S1 MCW (95% W)

903' Total Fluid

Chlorides 60,000 ppm, Mud System 4,000 ppm

HP: 2542-2461, SIP: 1786-1776, FP: 88-285/324-452

### DST #2: 5188-5212

Tool open @ 12:15

45-60-60-90

IF: 1" blow steadily increasing to 8" @ end of flow period

FF: 1" blow steadily increasing to 10" @ end of flow period

REC: 35' M

500' W

HP: 2509-2433, SIP: 1841-1851, FP: 48-154/154-260, chlorides 135,000 ppm.

## LOG TOPS:

CHEROKEE 5010 (-2972)

MORROW SHALE 5113 (-3075)

1ST MORROW SD 5120 (-3082)

2ND MORROW SD 5139 (-3101)

MISS 5204 (-3166)

RTD 5270

LTD 5261

## Electric Logs:

Compensated Neutron PE Density Log

Proteus Log

Dual Induction

Compensated Log

RECEIVED  
STATE CORPORATION COMMISSION

OCT 7 1992

CONSERVATION DIVISION  
Wichita, Kansas

ORIGINAL

TELEPHONE: 483-2627  
AREA CODE 913

ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31  
RUSSELL, KANSAS 67665

TO: Murfin Drilling Co.

250 N. Water, Suite 300

Wichita, KS 67202

OCT 1 1993

CONFIDENTIAL

INVOICE NO. 62202

PURCHASE ORDER NO. \_\_\_\_\_

LEASE NAME Dammier #1-27

DATE July 14, 1992

SERVICE AND MATERIALS AS FOLLOWS:

Common 81 sks @\$5.50	\$445.50	
Pozmix 54 sks @\$2.50	135.00	
Gel 8 sks @\$6.75	<u>54.00</u>	\$ 634.50
Handling (135) sks @\$1.00	135.00	
Mileage (60) @\$.04¢ per sk per mi	324.00	
Plug	380.00	
Mi @\$2.00 pmp trk chg	120.00	
plug	<u>20.00</u>	<u>979.00</u>

*Handwritten notes:*  
10000  
20000 9598

*Handwritten notes:*  
OK  
patterson

*Handwritten signature:*  
Curt [unclear]

Total \$1,613.50

(322.70)

62290480

RELEASED

NOV 18 1993

Thank you!

FROM CONFIDENTIAL

All Prices Are Net; Payable 30 Days Following Date of Invoice. 1½% Charged Thereafter.

RECEIVED  
COMMISSION  
7 1992  
MURFIN DIVISION  
WICHITA, KANSAS



ORIGINAL

TELEPHONE  
AREA CODE 913 483-2627

ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31  
RUSSELL, KANSAS 67665

TO: Murfin Drilling Co., Inc.

250 N. Water, Suite 300 OCT 1 1993

Wichita, KS 67202 CONFIDENTIAL

INVOICE NO. 62114

PURCHASE ORDER NO. \_\_\_\_\_

LEASE NAME Dammier #1-27

DATE July 2, 1992

SERVICE AND MATERIALS AS FOLLOWS:

Common 180 sks @\$5.50	\$990.00
Pozmix 120 sks @\$2.50	300.00
Chloride 9 sks @\$21.00	<u>189.00</u>

\$1,479.00

Handling 375 sks @\$1.00	375.00
Mileage (60) @\$.04¢ per sk per mi	900.00
Surface	380.00
Mi @\$2.00 pmp trk chg	120.00
346' @\$.39¢ over 300'	134.94
1 plug	<u>42.00</u>

1,951.94

1 8' 5/8 Baffle plate-----	\$ 30.00
1 8 5/8 Basket-----	180.00
2 8 5/8 Centralizers-----	<u>122.00</u>

332.00

Total

\$3,762.94

452.59

3010.35

Thank you!

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1½% Charged Thereafter.

RELEASED

NOV 1 8 1993

FROM CONFIDENTIAL

RECEIVED  
ATLANTIC DIVISION COMMISSION

OCT 7 1992

OPERATION DIVISION  
Wichita, Kansas

ORIGINAL

Phone 913-483-2627, Russell, Kansas

Phone Plainville 913-434-2812

Phone 316-793-5861, Great Bend, Kansas

Phone Ness City 913-798-3843

# ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

New

CONFIDENTIAL

Book 5. 1827

11-8-92 7-2-92

Date	7-2-92	Sec.	27	Fwp.	31	Range	21	Called Out	7 <sup>00</sup> AM	On Location	11 <sup>00</sup> AM	Job Start	6 <sup>00</sup> AM	Finish	7 <sup>00</sup> AM
Lease	Dammier	Well No.	1-27		Location			Bucklin Sum 34-26-0-11-11			County	Cherokee	State	Ks	
Contractor	Brandt Drilling Rig #2														
Type Job	Surface Pipe Job														
Hole Size	12 <sup>1</sup> / <sub>2</sub> "		T.D.		1560 ft										
Csg.	25 <sup>00</sup>		5 <sup>00</sup>		Depth		646 ft								
Tbg. Size			Depth												
Drill Pipe			Depth												
Tool			Depth												
Cement Left in Csg.			Shoe Joint		41 ft										
Press Max.			Minimum												
Meas Line	605 ft		Displace		37.9 bbl										
Perf.															

115 2E 1N 4E 35  
Owner

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  
Murfreesboro Drilling Company Inc  
Street 250 N. Water Suite 300  
City Wichita State Ks 67202

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No.  
X M. J. Freeman Thank you

(Used 300 lb) CEMENT

Amount Ordered 375<sup>00</sup>/<sub>40</sub> 20% 375.00

Consisting of

Common	180	5.50	990.00
Poz. Mix	120	2.50	300.00
Gel.	6	6.25	NIC
Chloride	9	21.00	189.00
Quickset	RELEASED		

NOV 1 8 1993

Handling 375 FROM CONFIDENTIAL 375.00

Mileage 60 900.00

Total # 3762.94  
Disc - 752.59  
# 3010.35

Total 2754.00

### EQUIPMENT

Pumptrk	120	Cementor	M. J. Freeman
		Helper	K. J. ...
Pumptrk	179	Cementor	
		Helper	
		Driver	Murk
Bulktrk		Driver	

DEPTH of Job 646 ft

Reference:	Pump truck charge	380.00
60	Mileage charge	120.00
1	5 <sup>00</sup> wooden plug	42.00
	Sub Total	
	346' at .39	134.94
	Total	676.94

Remarks:  
Set 200 lb of cement on bottom  
fill 430.00 side with 100 lb cement full up in the collar

Allied Cementing Co Inc  
M. J. Freeman

Floating Equipment

1-5 <sup>00</sup> buffer plate	- 30.00
1-5 <sup>00</sup> Basket	- 180.00
2-5 <sup>00</sup> Centralizers	- 122.00
	# 332.00

STATE CORPORATION COMMISSION

OCT 7 1992