

FORM MUST BE TYPED

SIDE ONE

ORIGINAL CONFIDENTIAL TIGHT HOLE

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

API NO. 15-163-23341 -00-00 County Rooks - E/2 - NW -NE Sec 9 Twp. 9S Rge. 19 W

Operator: License # 30606

Name: Murfin Drilling Co., Inc.

Address 250 N. Water, Suite 300

City/State/Zip Wichita, KS 67202

CONFIDENTIAL

4520 Feet from SN (circle one) Line of Section

1770 Feet from EW (circle one) Line of Section

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

Purchaser:

Lease Name Heroneme/Hogan Well # 1-9

Operator Contact Person: Ernie Morrison KCC

Phone (316) 267-3241

Field Name WC

Producing Formation none

Contractor: Name: Murfin Drilling Co., Inc. JAN 08 2002

License: 30606 CONFIDENTIAL

Elevation: Ground 2025' KB 2030'

Total Depth 3545' PBTD

Wellsite Geologist:

Amount of Surface Pipe Set and Cemented at 243' Feet

Designate Type of completion x New Well Re-Entry Workover

Multiple Stage Cementing Collar Used? Yes x No

If yes, show depth set Feet

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

If Alternate II completion, cement circulated from

feet depth to w/ sx cmt.

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

Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Pick'd up 2-24-02

Operator:

Chloride content ppm Fluid volume 2500 bbls

Well Name:

Dewatering method used Evaporation

Comp. Date Old Total Depth

Location of fluid disposal if hauled offsite:

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

Operator Name

Lease Name License No.

12/17/01 Spud Date 12/22/01 Date Reached TD 12/22/01 Completion Date

Quarter Sec. Twp. S Rng. E/W

County Docket No.

RECEIVED KANSAS CORPORATION COMMISSION

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market, Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. 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 Ernie Morrison

Title Ernie Morrison Date Jan. 03, 2002

Subscribed and sworn to before me this 3rd day of Jan. 2002.

Notary Public Barbara J. Dodson

Date Commission Expires 12/16/03



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)
RECEIVED KANSAS CORPORATION COMMISSION Release

JAN 09 2002 1-9-02 CONSERVATION DIVISION
Form ACO-1 (7-91) FEB 27 2003 From Confidential

Operator Name Murfin Drilling Co. Inc.

Lease Name Heroneme/Hogan Well # 1-9

Sec. 9 Twp 9S Rge. 19 W

East
 West

County Rooks

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.)

Log Formation (Top), Depth and Datums Sample

Samples Sent to Geological Survey Yes No

Name Top Datum

Cores Taken Yes No

SEE ATTACHED CHARTS

Electric Log Run Yes No
(Submit Copy.)

List all E.Log Dual Comp. Porosity Log, Dual Induction

CASING RECORD <u> </u> New <u> </u> 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#	243'	Comm	160	3%cc, 2%gel

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose: <u> </u> Perforate <u> </u> Protect Csg <u> </u> Plug Back TD <u> </u> Plug Off Zone	Depth Top/Btm	Type of Cement	# Sacks Used	Type and Percent Additives

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
none			

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

Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other

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

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

Vented Sold Used on Lease (If vented, submit ACO-18.) Open Hole Perf. Dually Comp. Commingled Other (Specify)

15-163-23341-00-00
1-24-02

ALLIED CEMENTING CO., INC.

P.O. BOX 31
RUSSELL, KS 67665
PH (785) 483-3887
FAX (785) 483-5566
FEDERAL TAX ID# 48-0727860

COPY

* INVOICE *

CONFIDENTIAL

Invoice Number: 086264

Invoice Date: 12/28/01

KCC

JAN 08 2002

CONFIDENTIAL

Sold Murfin Drilling Co.
To: 250 N. Water, St. #300
Wichita, KS
67202

Cust I.D.: Murfin
P.O. Number...: H. Hogan 1-9
P.O. Date....: 12/28/01

Due Date.: 01/27/02
Terms....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	160.00	SKS	6.6500	1064.00	E
Gel	3.00	SKS	10.0000	30.00	E
Chloride	5.00	SKS	30.0000	150.00	E
Handling	168.00	SKS	1.1000	184.80	E
Mileage (37)	37.00	MILE	6.7200	248.64	E
168 sks @\$.04 per sk per mi					
Surface	1.00	JOB	520.0000	520.00	E
Mileage pmp trk	37.00	MILE	3.0000	111.00	E
Plug	1.00	EACH	45.0000	45.00	E

All Prices Are Net, Payable 30 Days Following
Date of Invoice. 1 1/2% Charged Thereafter.
If Account CURRENT take Discount of \$ 235.35
ONLY if paid within 30 days from Invoice Date

Subtotal: 2353.44
Tax..... 0.00
Payments: 0.00
Total.... 2353.44
2353.5

2118.09

Account	Unit	W	No.	Amount	Description
03100	008	40	1358	2353.44 (235.35)	Cement S. Co.
					RECEIVED
					KANSAS CORPORATION COMMISSION
					JAN 09 2002
					COMMISSION DIVISION

Release
FEB 27 2003
From
Confidential

ALLIED CEMENTING CO., INC.

15-163-23341-00-00
10677

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
R

COPY

DATE <u>12-17-01</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START <u>4:45pm</u>	JOB FINISH <u>5:00pm</u>
LEASE <u>Heron</u>	WELL# <u>1-9</u>	LOCATION <u>Zumich 5N 12W</u>			COUNTY <u>Hooker</u>	STATE <u>Ks</u>	
OLD OR NEW (Circle one) <u>NEW</u>							

CONTRACTOR Murfin #8

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 243

CASING SIZE 8 5/8 DEPTH 243

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT 14 1/2 bbl

OWNER **CONFIDENTIAL**

CEMENT AMOUNT ORDERED 1160 com 39cc 2% gel

COMMON	<u>160</u>	@	<u>6.65</u>	<u>1064.00</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>10.00</u>	<u>30.00</u>
CHLORIDE	<u>5</u>	@	<u>30.00</u>	<u>150.00</u>
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>168</u>	@	<u>1.00</u>	<u>168.00</u>
MILEAGE	<u>44.5</u>	@	<u>5.40</u>	<u>240.00</u>

KCC 44.5 MILE 248.00

TOTAL 1677.44

EQUIPMENT

PUMP TRUCK CEMENTER Murfin

177 HELPER Dave

BULK TRUCK

160 DRIVER Darin

BULK TRUCK

DRIVER

JAN 08 2002

REMARKS:

CONFIDENTIAL SERVICE

Cement Circ

[Signature]

DEPTH OF JOB

PUMP TRUCK CHARGE 520.00

EXTRA FOOTAGE @

MILEAGE 37 @ 3.00 111.00

PLUG 8 3/8 wood @ 45.00

TOTAL 676.00

CHARGE TO: Murfin

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

RECEIVED

KANSAS CORPORATION COMMISSION

JAN 09 2002

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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____

CONSERVATION DIVISION

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Louis McKenna

Louis McKenna
PRINTED NAME

Release
FEB 27 2003
From
Confidential

15-163-23341-00-00

ALLIED CEMENTING CO., INC.
 P.O. BOX 31
 RUSSELL, KS 67665
 PH (785) 483-3887
 FAX (785) 483-5566
 FEDERAL TAX ID# 48-0727860

 * I N V O I C E *

CONFIDENTIAL

Invoice Number: 086265
 Invoice Date: 12/28/01

Sold Murfin Drilling Co.
 To: 250 N. Water, St. #300
 Wichita, KS
 67202

KCC
JAN 08 2002
CONFIDENTIAL
ORIGINAL

Due Date.: 01/27/02
 Terms....: Net 30
 Cust I.D.....: Murfin
 P.O. Number...: H. Hogan #1-9
 P.O. Date.....: 12/28/01

Item I.D./Desc	Qty. Used	Unit	Price	Net	TX
Common	129.00	SKS	6.6500	857.85	E
Pozmix	86.00	SKS	3.5500	305.30	E
Gel	11.00	SKS	10.0000	110.00	E
FloSeal	54.00	LBS	1.4000	75.60	E
Handling	226.00	SKS	1.1000	248.60	E
Mileage (37)	37.00	MILE	9.0400	334.48	E
226 sks @\$.04 per sk per mi					
Plug	1.00	JOB	630.0000	630.00	E
Mileage pmp trk	37.00	MILE	3.0000	111.00	E
Wood plug	1.00	EACH	23.0000	23.00	E

All Prices Are Net, Payable 30 Days Following
 Date of Invoice. 1 1/2% Charged Thereafter.
 If Account CURRENT take Discount of \$ 269.59
 ONLY if paid within 30 days from Invoice Date

Subtotal: 2695.83
 Tax.....: 0.00
 Payments: 0.00
 Total....: 2695.83
269.59

Account	Unit	W	No.	Amount	Description
03600	008	40	1358	2695.83 (269.59)	Port
RECEIVED KANSAS CORPORATION COMMISSION JAN 09 2002 CONSERVATION DIVISION					

2426.24

Release
FEB 27 2003
From
Confidential

ALLIED CEMENTING CO., INC.

6022 15-163-23341-00-00

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: Russell

ORIGINAL

DATE <u>12-27-01</u>	SEC. <u>9</u>	TWP. <u>9</u>	RANGE <u>19</u>	CALLED OUT <u>Noon</u>	ON LOCATION <u>3:00 pm</u>	JOB START	JOB FINISH <u>6:00 pm</u>
LEASE <u>Herome Rme</u>	WELL # <u>1-9</u>	LOCATION <u>Zenith 3rd & W</u>			COUNTY <u>Rook</u>	STATE <u>Kr</u>	
OLD OR NEW (Circle one)							

CONTRACTOR McKenna #8

TYPE OF JOB Plug

HOLE SIZE 7 7/8 T.D.

CASING SIZE DEPTH

TUBING SIZE DEPTH

DRILL PIPE 4 1/2 DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT

OWNER **CONFIDENTIAL** **KCC**
JAN 08 2002

CEMENT AMOUNT ORDERED 215 lbs 6 3/4 6 3/4 Gel **CONFIDENTIAL**
1/4 Flozem

COMMON	<u>129</u>	@ <u>6.65</u>	<u>857.85</u>
POZMIX	<u>86</u>	@ <u>3.55</u>	<u>305.30</u>
GEL	<u>11</u>	@ <u>10.00</u>	<u>110.00</u>
CHLORIDE		@	
<u>Flozem</u>	<u>54#</u>	@ <u>1.40</u>	<u>75.60</u>
		@	
		@	
		@	
		@	
HANDLING	<u>226</u>	@ <u>1.40</u>	<u>316.40</u>
MILEAGE	<u>44.5k</u>	@ <u>1/mile</u>	<u>44.50</u>
TOTAL			<u>1431.85</u>

EQUIPMENT

PUMP TRUCK CEMENTER Ron - Bill

177 HELPER Jason

BULK TRUCK

282 DRIVER Dan

BULK TRUCK

DRIVER

REMARKS:

SERVICE

250 lb C 8450

250 lb C 1475

100 lb C 500

40 lb C 300

10 lb C 40

1.5 plw Rathde

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>630.00</u>
EXTRA FOOTAGE	@		
MILEAGE	<u>37</u>	@ <u>3.00</u>	<u>111.00</u>
PLUG <u>1-8 3/4 wood</u>	@		<u>23.00</u>
	@		
	@		
TOTAL			<u>764.00</u>

CHARGE TO: MURFIN DRUG CO. INC.

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

	@		
	@		
	@		
	@		
	@		
TOTAL			

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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE Louis McKenna

Louis McKenna
PRINTED NAME

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 09 2002

CONSERVATION DIVISION

Release
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Confidential