

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

CONFIDENTIAL

Operator: License # 30606
Name: Murfin Drilling Co., Inc.
Address 250 N. Water, Suite 300
City/State/Zip Wichita, KS 67202

Purchaser: _____
Operator Contact Person Tom W. Nichols
Phone (316) 267 - 3241
Contractor: Name: Murfin Drilling Co., Inc.

License: 30606
Wellsite Geologist: Dan Blankenau

Designate Type of completion
 New Well _____ Re-Entry _____ Workover _____
 Oil _____ SWD _____ SLOW _____ 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 _____ PBDT _____
_____ Commingled _____ Docket No. _____
_____ Dual Completion _____ Docket No. _____
_____ Other (SWD or Inj?) _____ Docket No. _____
2/19/04 _____ 2/27/04 _____ 3/26/04
Spud Date _____ Date Reached TD _____ Completion Date _____

API NO. 15- 137-20424 - 00-00
County Norton
- NW - NW - SE Sec 8 Twp. 5S Rge 24 W
2180 S Feet from SN (circle one) Line of Section
2170 E Feet from EW (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name Nelson Well # 1-8
Field Name Wildcat

Producing Formation LKC
Elevation: Ground 2427' KB 2432'
Total Depth 3924 PBDT 3895'

Amount of Surface Pipe Set and Cemented at _____ Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2053 Feet

If Alternate II completion, cement circulated from 2053 feet
depth to Surface w/ 160 sx cmt.

Drilling Fluid Management Plan ALT II WITH 12-28-06
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume 2500 bbls
Dewatering method used _____ Evaporation _____
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, 130 S. Market, Room 2078, 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 Tom W. Nichols
Title Tom W. Nichols, Production Manager Date 2004
Subscribed and sworn to before me this 22nd day of April
2004.
Notary Public Kristin Grady
Date Commission Expires 2/06/08

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

KRISTIN GRADY
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 2/06/08

ORIGINAL

SIDE TWO

Operator Name Murrin Drilling Co. Inc.

Lease Name Nelson Well # 1-8

Sec. 8 Twp. 5 S Rge. 24 W

East
 West

County Norton

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 Dual Induction, Compensated Density
 Neutron, Micro Log

Log Formation (Top), Depth and Datums Sample
Name Top Datum

SEE ATTACHED LIST

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		8 5/8		226	Common	150	3%cc, 2% gel
Production		4 1/2	10.5#	3918	EA2	175	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top/Btm	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Csg <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	2053'	SMD	160	

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	
4	3714-17 & 3709-11 "L", 3696-99' "K", 3647-49 "H", 3603-08' "E/F",	3717-17: 250 gal 15% MCA, 3709-11: 250 gal 15% MCA, 3696-99: 250 gal 15% MCA, 3647-49: 500 gal 15% MCA, 3603-08: 250 gal 15% MCA	Same as Perfs
4	3580-82' "D", 3569-71 & 3563-65 "C", 3553-55 "B",	3580-82: 250 gal 15% MCA, 3569-71: 250 gal 15% MCA, 3563-65: 250 gal 15% MCA, 3553-55: 250 gal 15% MCA	Same as Perfs
4	3538-41 "A", 3523-26 Toronto	3538-41: 250 gal 15% MCA, 3523-26: 250 gal 15% MCA	Same as Perfs

TUBING RECORD Size <u>2 3/8</u> Set At <u>3802'</u> Packer At	Liner <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
----------------------------------------------------------------------	---------------------------------------------------------------------------

Date of First, Resumed Production, SWD or Inj. <u>3/26/04</u>	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other
---------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------

Estimated Production Per 24 Hours	Oil Bbls <u>40.08</u>	Gas Mcf	Water Bbls <u>10.02 bbls</u>	Gas-Oil Ratio	Gravity
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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 as above

ALLIED CEMENTING CO., INC.
 P.O. BOX 31
 RUSSELL, KS 67665
 PH (785) 483-3887
 FAX (785) 483-5566

CONFIDENTIAL

ORIGINAL 3-18-04

 * INVOICE *

RECEIVED
 APR 23 2004
 KCC WICHITA

Invoice Number: 092410
 Invoice Date: 02/24/04

KCC

APR 22 2004

CONFIDENTIAL

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

Cust I.D.....: Murfin
 P.O. Number...: Nelson 1-8
 P.O. Date.....: 02/24/04

Due Date.: 03/25/04
 Terms....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	150.00	SKS	8.3500	1252.50	T
Gel	3.00	SKS	10.0000	30.00	T
Chloride	5.00	SKS	30.0000	150.00	T
Handling	158.00	SKS	1.1500	181.70	E
Mileage (70)	70.00	MILE	7.9000	553.00	E
158 sks @\$.05 per sk per mi					
Surface	1.00	JOB	520.0000	520.00	E
Mileage pmp trk	70.00	MILE	3.5000	245.00	E
Surface Plug	1.00	EACH	45.0000	45.00	T

All Prices Are Net, Payable 30 Days Following Subtotal: 2977.20
 Date of Invoice. 1 1/2% Charged Thereafter. Tax.....: 93.09
 If Account CURRENT take Discount of 297.72 Payments: 0.00
 ONLY if paid within 30 days from Invoice Date Total....: 3070.29

297.72

297.22

2772.57

OK
 (Signature)

Account	Unit	Qty	No.	Amount	Description
03600	003	400	1878	3070.29	Cement S. Csg.
				(297.72)	

CONFIDENTIAL

ALLIED CEMENTING CO., INC.

ORIGINAL

13610

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

SERVICE POINT:
OAKLEY

DATE <u>2-19-04</u>	SEC <u>8</u>	TWP. <u>S3</u>	RANGE <u>24W</u>	CALLED OUT	ON LOCATION <u>10:00 PM</u>	JOB START <u>11:30 PM</u>	JOB FINISH <u>12:00 AM</u>
LEASE <u>NELSON</u>	WELL # <u>1-8</u>	LOCATION <u>NEW ALAMO 4 1/2 E-10-W20</u>			COUNTY <u>NORTON</u>	STATE <u>KS</u>	
OLD OR (NEW) (Circle one)							

CONTRACTOR MURREN DRILLING #3 OWNER SAME

TYPE OF JOB SURFACE

HOLE SIZE 12 1/4" T.D. DEPTH 226'

CASING SIZE 8 5/8" DEPTH 226'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15

PERFS. _____

DISPLACEMENT 13 1/2 BBL.

EQUIPMENT _____

PUMP TRUCK CEMENTER TERRY

177 HELPER WAYNE

BULK TRUCK DRIVER JARROD

218 DRIVER _____

BULK TRUCK DRIVER _____

CEMENT	AMOUNT ORDERED	<u>150 SKS COM 300 286EL</u>	
COMMON	<u>150 SKS</u>	@ <u>8.35</u>	<u>1252.50</u>
POZMIX		@	
GEL	<u>3 SKS</u>	@ <u>10.00</u>	<u>30.00</u>
CHLORIDE	<u>5 SKS</u>	@ <u>30.00</u>	<u>150.00</u>
		@	
		@	
		@	
		@	
		@	
		@	
HANDLING	<u>158 SKS</u>	@ <u>1.15</u>	<u>181.90</u>
MILEAGE	<u>0.54 PER SKS / MI</u>		<u>553.00</u>
TOTAL			<u>2167.20</u>

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REMARKS: CEMENT DED CTRC

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SERVICE

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CC WICHITA

DEPTH OF JOB	<u>226'</u>		
PUMP TRUCK CHARGE			<u>520.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>70 MI</u>	@ <u>3.50</u>	<u>245.00</u>
PLUG	<u>8 5/8 SURFACE</u>	@	<u>45.00</u>
		@	
		@	
TOTAL			<u>810.00</u>

CHARGE TO: MURREN DRILLING CO.

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

	@		
	@		
	@		
	@		
	@		

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 _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

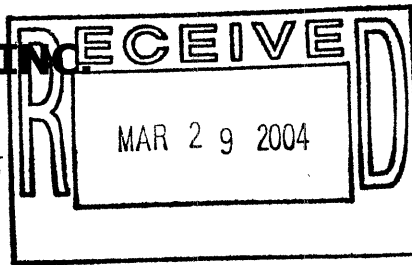
SIGNATURE Keith Van Belt

PRINTED NAME

SWIFT SERVICES, INC.

PO BOX 466

NESS CITY, 67560-0466



ORIGINAL Invoice

KCC

APR 22 2004

DATE	INVOICE #
2/27/04	6273

CONFIDENTIAL

BILL TO

Murfin Drilling Co Inc
PO Box 130
Hill City, KS 67642

CONFIDENTIAL

USED FOR APPROVED

NEW WELL Production Casing Cement

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TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Operator	Job Purpose
Net 30	1-8	Nelson	Norton		Oil	Development	Lenny	Longstring

PRICE REFERE...	DESCRIPTION	QTY	UNIT PRICE	AMOUNT
575D	Milage	80	2.50	200.00
578D	Pump Charge	1	1,200.00	1,200.00
400-4	4 1/2" Guide Shoe	1	80.00	80.00T
401-4	4 1/2" Insert Float with Auto Fill	1	110.00	110.00T
402-4	4 1/2" Centralizers	10	34.00	340.00T
403-4	4 1/2" Cement Basket	1	115.00	115.00T
404-4	4 1/2" Port Collar	1	1,300.00	1,300.00T
413-4	Roto Wall Scratchers	34	30.00	1,020.00T
410-4	Top Plug	1	35.00	35.00T
281	Mud Flush	500	0.60	300.00T
221	Liquid KCL	2	19.00	38.00T
193	Rotating Head	1	150.00	150.00T
325	Cement	200	7.00	1,400.00T
284	Calseal	9	25.00	225.00T
283	Salt	1,100	0.15	165.00T
285	CFR-2	113	2.75	310.75T
290	D-Air	47	2.75	129.25T
581D	Service Charge Cement	200	1.00	200.00
583D	Drayage	838.4	0.85	712.64
	Subtotal			8,030.64
	Sales Tax		5.30%	303.05

Thank you for your business.	Total	\$8,333.69
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CHARGE TO: Murfin Drilling Co.
 ADDRESS: _____
 CITY, STATE, ZIP CODE: Hill City KS

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 KCC WICHITA

TICKET No 6273

PAGE 1 OF 2

SERVICE LOCATIONS 1. <u>Hays Ks</u>	WELL/PROJECT NO. <u>1-8</u>	LEASE <u>Nelson</u>	COUNTY/PARISH <u>Norton</u>	STATE <u>KS</u>	CITY	DATE <u>2-27-04</u>	OWNER <u>Sane</u>
2.	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR	RIG NAME/NO. <u>Murfin Rig 3</u>	SHIPPED VIA <u>105</u>	DELIVERED TO <u>W. Lenora KS</u>	ORDER NO.	
3.	WELL TYPE <u>oil</u>	WELL CATEGORY <u>Development</u>	JOB PURPOSE <u>Longstring</u>	WELL PERMIT NO.	WELL LOCATION		
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

CONFIDENTIAL
 KCC
 APR 22 2004

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT	
		LOC	ACCT	DF								
575					MILEAGE	80	mi			2.50	200	00
578					Pump charge	1	SA	3920	FT		1200	00
400					Guide shoe	1	SA	4 1/2	IN		80	00
401					insert float valve	1	SA				110	00
402					Centralizer	10	SA			34.00	340	00
403					Cement Basket	1	SA				115	00
404					Port Collar	1	SA				1300	00
413					Rotowall Scratches	34	ea			30.00	1020	00
410					Top Plug	1	SA				35	00
281					mud flush	500	Gal			60	300	00
221					Liquid KCC	2	Gal				38	00
					From Confirmation						3292	64

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

X
 DATE SIGNED 2-27-04 TIME SIGNED 1200 A.M. P.M.

REMIT PAYMENT TO:
 SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL	8030	64
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?						
WE UNDERSTOOD AND MET YOUR NEEDS?						
OUR SERVICE WAS PERFORMED WITHOUT DELAY?						
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TAX	303	
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				TOTAL	8333	
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND						

CONFIDENTIAL
 ORIGINAL

CUSTOMER: *Phurbin* WELL NO.: *1-8* LEASE: *Nelson* JOB TYPE: *L/S* TICKET NO.: *6273*

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1200							on LOC Rig Laying Down D.P.
	1300							ST 4 1/2 CSG 10.5#
								T.D. 3924
								TOTAL CSG 3918
								Shoe IT 19.33
								Run Guide shoe
								insert float valve w/auto fill
								Cent. on collars 1,3,5,8,11,15,24,43,51,69
								CMT Basket on IT 43 Pin
*								P.C. on Top of IT 44 2055'
								34 Rotating scratchers welded on CSG
								throughout zones
	1420							CSG on bottom hook up + Circ + Rotate
	1515							finish circ
	1520		4 BBL					Plug Rathole w/15 SKS CMT
			2.5 BBL					Plug Mousehole w/10 SKS CMT
	1525	6				400		Pump 12 BBL 500 gal Mud flush
		6				400		20 BBL Clearing water
		5.5				300		ST mix 175 SKS STD CMT 5% Calseal,
								10% Salt, 1/4% O-Air, .6% CFR-2
								mixed at 15 #/gal, 1.42 ^{CWT} / _{SK} , 6.5 gal
								mix water / SK
		3	43 BBL					finish mix CMT wash out P+L
		6				0		Release Top Plug + ST Disp
		5.7	38			300		Caught PST ST left CMT w/38 out
		3				750		PST Just before Landing Plug
		3	62 BBL			1200		Plug Down
								Release PST float held
	1600							Job Complete

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APR 23 2004

KCC WICHITA