SIDE ONE ANSAS API NO. 15- 163-23345-0000 ORIGINAL

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

ACO-1 WELL HISTORY	County
DESCRIPTION OF WELL AND LEASE	<u>- SE - NW - SE</u> Sec <u>27</u> Twp. <u>10S</u> Rge <u>19</u> W
Operator: License # 30606	1390 Feet from N (circle one) Line of Section
Name: Murfin Drilling Co., Inc.	Feet from (E/W (circle one) Line of Section
Address 250 N. Water, Suite 300 City/State/Zip Wichita, KS 67202 Purchaser:	Footages Calculated from Nearest Outside Section Corner: NE SE, NW or SW (circle one)
City/State/Zip Wichita, KS 67202	Lease Name SUTOR HEIRS Well # 27-1
Purchaser:	Field Name UNKNOWN
Operator Contact Person: Tom W. Nichols	Producing Formation NONE
Phone (316) 267 - 3241	Elevation: Ground 2130 KB 2135
Contractor: Name: Murfin Drilling Co., Inc.	
License: 30606	Total Depth 3700' PBTD
Wellsite Geologist: JUL 1 2 2002	Amount of Surface Pipe Set and Cemented at 235 Feet
	Multiple Stage Cementing Collar Used? Yes x No
Designate Type of completion New Well Re-Entry WCOVEDENTIAL	If yes, show depth setFeet
Oil SWD SIOW Temp. Abd. Gas ENHR SIGW	If Alternate II completion, cement circulated from
x Dry Other (Core, WSW, Expl., Cathodic, etc)	feet depth to sx cmt.
If Workover/Re-Entry: old well info as follows:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Operator:	Chloride contentppm Fluid volume2500 bbls
Well Name:	Dewatering method used Evaporation
Comp. DateOld Total Depth	Location of fluid disposal if hauled offsite:
Deepening Re-perf. Conv. to Inj/SWD Plug Back PBTD Commingled Docket No.	2001.01
Commingled Docket No.	Operator Name
Commingled Docket No. Dual Completion Docket No. Other (SWD or Inj?) Docket No.	Lease Name License No.
6/24/02 7/2/02 7/2/02	Quarter Sec Twp S RngE/W
Spud Date	County Docket No.
	• "
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82 held confidential for a period of 12 months if requested in writing and submitted with the f wireline logs and geologist well report shall be attached with this form. ALL CEMENTIN Submit CP-111 form with all temporarily abandoned wells.	-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all IG TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.
All requirements of the statutes, rules and regulations promulgated to reg statements herein are complete and correct to the best of my knowledge.	gulate the oil and gas industry have been fully complied with and the
	*.C.C. OFFICE USE ONLY
Signature	F Wetter of Confidentiality Attached C Wireline Log Received
Title Tom W. Nichols, Production Manager Date ,2002	C Geologist Report Received
Subscribed and sworn to before me this 16th day of July 2002.	Distribution KCC SWD/Rep NGPA
Notary Public Barbare Wasan	KGS Plug Other (Specify)
Barbara J. Dodson	(500011)
Date Commission Expires 12/16/03	Religio

BARBARA J. DODSON NOTARY PUBLIC STATE OF KANSAS My Appt. Exp. 12.16.03 From Considerial Form ACO-1 (7-91)

SIDE TWO

Operator Name	Murfin Drilling	Co. Inc.		Lease Name S	UTOR HEI	RS Well #	27-1	
Sec. 27 Twp.	10S Rge. 19	□ I	East Vest	County ROOI	KS			
						es. Report all drill s static level, hydrosta f more space is need		
Drill Stem Tests (Attach Additio	Taken nal Sheets.)	■ Yes □	No	Log Formati	ion (Top),	Depth and Datums Top		Datum
Samples Sent to	Geological Surv	ey ■ Yes □	No	Name		ТОР	-	
Cores Taken		□ Yes ■	No	SEE ATTAC	HED LIST			
Electric Log Rur (Submit Copy.) List all E.Log M Dual Induction			No ı,					
CASING REC	ORD New	Used tor, surface, inte	rmediate, p	roduction, etc.				
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type o Cemen		Type and Percen Additives	ıt
Surface	12¼"	8 5/8"	24#	235	Comm. 3-	2 160		
		ADDITIO	NAL CEME	ENTING/SQUEE	EZE RECO	RD		
Purpose: _Perforate _Protect Csg _Plug Back TD	Depth Top/Btm	Type of Cement	# Sacks Used		Туре	and Percent Additiv	/es	
_Plug Off Zone								
Shots Per Foot	1	TON RECORD - Bridge Plu Footage of Each Interval Pe		Ac (Amou	id, Fracture int and Kind	, Shot, Cement Squared of Material Used)	eeze Record Depth	
	none							
TUBING REC	CORD Size	Set At Pack	er At	Liner		Yes □ No		
Date of First, I	Resumed Produ	ction, SWD or	Producing □ Flowi		g □ Gas	Lift DOther		
Estimated Pro Hours	duction Per 24	Oil Bbls	Gas	Mcf	Water	Bbls. Gas-Oi	l Ratio Gravity	
Disposition of C	Gas:	METH	OD OF COM	IPLETION			Production Interv	al
☐ Vented ☐ S (If vented, subn	old 🗆 Used or	Lease Ope	n Hole 🔲	Perf. 🗆 Dually (Comp. 🗆 C	Commingled	as above	

ALLIED CEMENTING CO., INC.

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

CONFIDENTIAL

Wichita, KS 67202

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

15-163-23345.0000 ORIGINAL INVOICE

Invoice Number: 087608

Invoice Date: 07/11/02

KCC

THE 1 2 2019

CONFIDENTIAL

Cust I.D....: Murfin

P.O. Number. .: SutorHeirs1-27

P.O. Date...: 07/11/02

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	215.00	SKS	1.1000	236.50	E
Mileage (25)	25.00	MILE	8.6000	215.00	E
215 sks @\$.04 p	er sk per mi	9			
Rotary Plug	1.00	JOB	630.0000	630.00	E
Mileage pmp trk	25.00	MILE	3.0000	75.00	E
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 \$ 252.83 Subtotal: 2528.25 Tax...: Payments: ONLY if paid within 30 days from Invoice Date Total . . . : 2528.25

25183

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ALLIED CEMENTING CO., INC. 11655

REMIT TO P.O. RUS	BOX 31 SSELL, KA	NSAS 67	MILLIAIUNE	æ	SER	VICE POINT:	R	URIGIN	IA
DATE 2/162	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH	- 4- REC	Vine
SWAGE.				100.1		COUNTY,	STATE,	. "> (12/1
LEASE Heirs	WELL#	1-27	LOCATION LEGINE		y- Line IN	KAOKS	<u> </u>	- Un .	
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CONTRACTOR TYPE OF JOB				OWNER			. "*.	KCCWIC	~. V
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MEAS. LINE		SF	IOE JOINT	POZMIX	86	_@ <u>-355</u> _	30530	_ JUL 12	• 60.₩ ·
CEMENT LEFT	IN CSG.			GEL		_@ <u>_70</u> ‱_	<u> </u>	- CAIPINE	da assere a
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PUMP TRUCK	CEMENT	TER_12	ام		•	@		•	
# 177	HELPER		Λ:A	HANDLING_	215	_ <u>@7_</u>	2365	•	
BULK TRUCK			•	MILEAGE	44		315	•	
# 282	DRIVER	Gle	Λ	MILLAGE		3/ 1111112		•	
BULK TRUCK						TOTAL	1800 se	<u>5</u>	
<u>#</u>	DRIVER					IOIAL		•	
31 20 1		MARKS:			SERV	ICE			1
<u> 3620 - 2</u> 1475 - 2		······		DEPTH OF JO)R			-	
875 -100					K CHARGE		630°	•	
285 40				EXTRA FOOT				•	
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				PLUG 88			22@	,	
Rathole -	15 51							•	
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To Allied Cemer	nting Co	Inc				@		•	
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CONDITIONS"				TOTAL CHAP	RGE		· · · · · · · · · · · · · · · · · · ·	11 M ማ ማ ማማማ	
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SIGNATURE Z	aur	Mc	/lèma	1001	5 Mel	ONNI	<u>U</u>	10 miles of the second	
-						ED NAME			

ALLIED CEMENTING CO., INC.

P.O. BOX 31 RUSSELL, KS 67665 PH (785) 483-3887 FAX (785) 483-5566 Invoice Number: 087523

Invoice Date: 06/30/02

Sold Murfin Drilling Co.

To: 250 N. Water, St. #300

Wichita, KS

67202

KCC

CONTRANTAL

8000 €

Cust I.D....: Murfin

P.O. Number..: SuitorHeirs271

P.O. Date...: 06/30/02

Due Date:: 07/30/02 Terms: ...: Net 30

Item I.D. /Desc. Qty.	Used		u de la companya de l	nit	Price		Net	TX
Common	160.0	00	S	KS	6.6	500	1064.00) E
Ge1	3.0	00		KS	10.0		30.00	
Chloride 🐃	5.0	00	S	KS	30.0	-	150.00	
Handling	160.0	00	S	KS	1.1	000	176.00	
Mileage (25)	25.0		M	ILE	6.4	000	160.00	
160 sks 0 \$.04 per sk	per m	l						
Surface	1.0		J	OB	520.0	000	520.00	E
Mileage pmp trk	25.0		M	ILE	3.0	000	75.00	E
Plug	1.0	00	E.	ACH	45.0	000	45.00) E
	e Disco	ount of	f \$ <i>222.0</i> 0	Payn Tota	nents: al:	92	0.00 0.00 2220.00 222.00 272.00 1998.00	• •
			/				20 - 000	

ALLIED CEMENTING CO., INC. 6484 ORIGINAL SERVICE POINT REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 CALLED OUT ON LOCATION JOB FINISH JOB START 4:30Pm DATE 6-24-02 6:00 Pm CQUNTY STATE LOCATION ZURick Rocks OLD OR NEW (Circle one) CONFIDENTIAL CONTRACTOR MUNCE **OWNER** TYPE OF JOB SURFACO CEMENT **HOLE SIZE CASING SIZE** DEPTH AMOUNT ORDERED **TUBING SIZE DEPTH DRILL PIPE** DEPTH TOOL **DEPTH** PRES. MAX **MINIMUM** COMMON MEAS. LINE POZMIX SHOE JOINT CEMENT LEFT IN CSG. 157 GEL PERFS. **CHLORIDE** DISPLACEMENT EQUIPMENT PUMPTRUCK # 345 CEMENTER **HELPER** HANDLING _ JLO BULK TRUCK # 282 MILEAGE DRIVER **BULK TRUCK** TOTAL JS&Oª DRIVER **REMARKS: SERVICE** DEPTH OF JOB PUMP TRUCK CHARGE **EXTRA FOOTAGE** @ MILEAGE PLUG 85/8 @ TOTAL 64000 CHARGE TO: MAFin DRISCS FLOAT EQUIPMENT To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or

TAX_

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.

conditions had on the reverse side.

SIGNATURE Laus Mc Penna

DISCOUNT IF PAID IN 30 DAYS

JUL 2 3 21

PRINTED NAME

- Fiem Conicentia