CONFIDENTIAL

Kansas Corporation Commission Oil & Gas Conservation Division

\$11110

Form ACO-1 September 1999 Form Must Be Typed

WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 30606	API No. 15 - 109-20799-00-00
Name: Murfin Drilling Company, Inc.	County: Logan
Address: 250 N. Water, Suite 300	
City/State/Zip: Wichita, Kansas 67202	1320 FSL feet from / N (circle one) Line of Section
Purchaser None APR 11 2000	330 FWL feet from E (Circle one) Line of Section
Operator Contact Person: Leon Rodak CONFIDENTIAL	Footages Calculated from Nearest Outside Section Corner:
Phone: (316) 267-3241	(circle one) NE SE NW SW
Contractor: Name: Murfin Drilling Company, Inc.	Lease Name: Stodi Unit Well #: 1-31
License: 30606	Field Name: Wildcat
Wellsite Geologist: Tom Funk	Producing Formation: None
Designate Type of Completion:	Elevation: Ground: 3075 Kelly Bushing: 3088
New Well Re-Entry Workover	Total Depth: 4725 Plug Back Total Depth:
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 227 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes ✓ No
✓ Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator	feet depth to sx cmt.
Well Name:	NAIM
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan PANIC 1909 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No.	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No.	Operator Name:
12/14/07 01/03/08 01/05/08	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1	and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regula herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature: M. (M)	KCC Office Use ONLY
Title: Leon Rodak, VP Production Date: 04/11/2006 HEI	Letter of Confidentiality Received
Subscribed and sworn to before me this day of	If Denied, Yes Date:
2008	Wireline Log Received RECEIVED
	Geologist Report Received KANSAS CORPORATION COMMISSION
Notary Public:	UIC Distribution APR 16 2008
Date Commission Expires: 4/11/2011	
FOFK	ANS CONSERVATION DIVISION

Side Two

NSTRUCTIONS: Show in ested, time tool open and emperature, fluid recovery Electric Wireline Logs sur	mportant tops and t	☐ East	Count	Loga				
ested, time tool open and emperature, fluid recover				ту:	n .			
		d shut-in pressures gas to surface test,	, whether s along with	shut-in pre	essure reached	d static level, hyd	rostatic pressu	res, bottom hole
Orill Stem Tests Taken (Attach Additional Sheet	ts)	✓ Yes		 ✓L	og Forma	tion (Top), Depth	and Datum	Sample
Samples Sent to Geologic	al Survey	✓ Yes		Nam	е		Тор	Datum
Cores Taken	·	Yes No					4	<i>:</i>
Electric Log Run (Submit Copy)		✓ Yes No						
List All E. Logs Run:					SEE AT	TTACHED LIST		
_							APR 1	ZUU0
Dual Induction, C Microresistivity	Compensated	Porosity,					APR 1 1 CONFID	ENTIAL
		CASING Report all strings set	G RECORD	Ne Surface, inte		ction, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		eight . / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	8 :	5/8	23#		227	Common	165	3% cc, 2% gel
		ADDITIONA	L CEMENTI	ING / SQL	JEEZE RECOR	D		
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks	s Used		Type and	Percent Additives	S
Shots Per Foot		ECORD - Bridge Plu ge of Each Interval Pe)		acture, Shot, Ceme Amount and Kind of M		rd Depth
TUBING RECORD	Size (Set At	Packer A	At	Liner Run	☐ Yes ☑ N	0	
Date of First, Resumerd Prod	luction, SWD or Enhr.	Producing Me		Flowing	Pump	ing Gas L	.ift Oth	er <i>(Explain)</i>
Estimated Production Per 24 Hours	Oil Bbls.	Gas	Mcf	Wate	r I	Bbls.	Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF COMP	LETION Open Hole	Perf	, ,	Production Inte	erval	KANSAS	RECEIVED CORPORATION COMM

		MDCI			Olympic Petroleum			Beren Corp.		
	Stodi Unit #1-31			#1 Bob Clark		#1 Voth				
	1320' FSL 3	1320' FSL 330' FWL Sec. 31-T12S-R32W			C SW NE			C NE NE		
	3088' KB			Sec. 26-12S-R33W		Sec. 2-T13S-R33W				
					ŀ	3080' K	В		3054' KB	
Formation	sample tops	Datum	Log Tops	Datum	Ref	Log Tops	Datum	Ref	Log Tops	Datum
Anhydrite	2579	+509			+1	2572	+508	+4	2549	+505
B/Anhydrite	2602	+486			flat	2594	+486	+3	2571	+483
Topeka	3800	-712	3797	-709						
Heebner	4025	-937	4025	-937	-16	4001	-921	+6	3997	-943
Lansing	4070	-982	4068	-980	-18	4042	-962	+4	4040	-986
Stark	4294	-1206	4292	-1204	-6	4278	-1198	+17	4275	-1221
Marmaton	4397	-1309	4400	-1312						
Up Pawnee			4494	-1406	-20	4466	-1386	+21	4481	-1427
B Penn Lm			4662	-1574	-26	4628	-1548	+30	4658	-1604
Mississippi			4682	-1594	-10	4664	-1584	+40	4688	-1634
RTD	4725					4725			4750	
LTD			4723			4726	· · · · · · · · · · · · · · · · · · ·		4748	

RECEIVED KANSAS CORPORATION COMMISSION

APR 16 2008

CONSERVATION DIVISION WICHITA, KS



24 S. Lincoln Street P.O. Box 31

Russell, KS 67665-2906

Voice: Fax:

(785) 483-3887 (785) 483-5566

KCC APR 1 1 2018

Invoice Date: Dec 18, 2007

Invoice Number: 111661

CONFIDENTIAL Page:

Bill To:

Murfin Drlg. Co., Inc. 250 N. Water STE #300 Wichita, KS 67202

Customer ID	Well Name/# or Customer P.O.	Payment	Terms
Murfin	Stodl Unit #1-31	Net 30	Days
Sales Rep ID	Camp Location	Service Date	Due Date
	Oakley	Dec 18, 2007	1/17/08

Quantity	item 🦈	Description	Unit Price	Amount
165.00	A 14	Common Class A	12.60	2,079.00
3.00	MAT	Gel	16.65	49.95
6.00	MAT	Chloride	46.60	279.60
174.00	SER	Handling	1.90	330.60
1.00	SER ·	Minimum Handling Mileage Charge	250.00	250.00
1.00	SER	Surface	815.00	815.00
15.00	SER	Mileage Pump Truck	6.00	90.00
1.00	EQP	Surface Plug	60.00	60.00
	Account Days	25 W 3032 4109. 69 Compension of the second	era programa J. programa para . Teoreta de constitución de la const	RECEIVED S CORPORATION COMMISSION APR 1 6 2008 CONSERVATION DIVISION WICHITA, KS
	RE NET, PAYABL OWING DATE O			3,954.15 155.52

INVOICE. 1 1/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

\$ 395.41

ONLY IF PAID ON OR BEFORE

Jan 17, 2008

Subtotal	3,954.15
Sales Tax	155.52
Total Invoice Amount	4,109.67
Payment/Credit Applied	
TOTAL	4,109.67



ALLIED CEMENTING CO., INC. 31845

REMIT 1. P.O. BOX 31 RUSSELL, KANSAS 67665	SERVICE POINT: ———————————————————————————————————
DATE 12-14-09 31 12 32 32 32	CALLED OUT ON LOCATION JOB START AL JOB FINISH JULY 15 45
Stock Whit well # 1-31 LOCATION Oc OLD OR NEW (Circle one)	Kley 118-4W-YUN Logan KS
CONTRACTOR Mu Fin Drl. Co #25 TYPE OF JOB Sur Face	OWNER Same
HOLE SIZE 15/4 T.D. 228' CASING SIZE 85/8- DEPTH 227' TUBING SIZE DEPTH	CEMENT AMOUNT ORDERED 165 SKS COM 3%cc-2%Ge
DRILL PIPE DEPTH TOOL DEPTH PRES. MAX MINIMUM	COMMON 165-51/5 @ 1260 2,079 00
MEAS, LINE SHOE JOINT CEMENT LEFT IN CSG. 15'	POZMIX@
DISPLACEMENT 13/2 BBL EQUIPMENT	CHLORIDE 6 - 51/5 @ 46 60 279 60 ASC @
PUMP TRUCK CEMENTER Light # 4/23-28/ HELPER Andrew	
BULK TRUCK # 218 DRIVER Jerry BULK TRUCK	
# DRIVER	HANDLING 174-5K @ 190 330 60 MILEAGE 94 pr sklude 250 00
REMARKS:	TOTAL 2,989-15
Climent Did Circ	DEPTH OF JOB
	PUMP TRUCK CHARGE 8/5 40 EXTRA FOOTAGE @ GGG 90 50
Thank You	MANIFOLD@
CHARGE TO:	TOTAL 90500
CITYSTATEZIP	PLUG & FLOAT EQUIPMENT
	1- SucFace Plus @ 6000 RECEIVED KANSAS CORPORATION COMMISSION
To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or	APR 1 6 2008
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	TOTAL 6000 CONSERVATION DIVISION WICHITA, KS
CONDITIONS" listed on the reverse side.	TAX TOTAL CHARGE
	DISCOUNT IF PAID IN 30 DAYS
SIGNATURE BLABLE	RESIDE PRINTED NAME

24 S. Lincoln Street P.O. Box 31

Russell, KS 67665-2906

Voice:

(785) 483-3887

Fax: (785) 483-5566

Bill To:

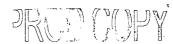
Murfin Drlg. Co., Inc. 250 N. Water STE #300 Wichita, KS 67202 INVOICE

Invoice Number: 111874

Invoice Date: Jan 8, 2008

Page:

1



Customer ID	Well Name/# or Customer P.O.	Payment Terms	
Murfin	Stodi Unit #1-31	Net 30 Days	
Sales Rep ID	Camp Location	Service Date	Due Date
	Oakley	Jan 8, 2008	2/7/08

Quantity	ir ltem	Description	Unit Price	Amount
120.00	MAT	Class A Common	14.20	1,704.00
80.00	MAT	Pozmix	7.20	576.00
7.00	MAT	Gel	18.75	131.25
50.00	MAT	Flo Seal	2.25	112.50
209.00	SER	Handling	1.90	397.10
15.00	SER	Mileage 209 sx @.09 per sk per mi	18.81	282.15
1.00	SER	Plug to Abandon	1,075.00	1,075.00
15.00	SER	Mileage Pump Truck	7.00	105.00
1.00	EQP.	Dry Hole Plug	40.00	40.00
		3600. 025 W 3032 4701.65 (442.38)	PTA	
			CEIVED	

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 1 1/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

\$ 1442.30

Feb 7, 2008

ONLY IF PAID ON OR BEFORE

Subtotal	RECEIVED (CANSAS CORPORATION COMMISSION	4,423.00
Sales Tax	KANSAS CORPORATION COMMISSION	278.65
Total Invoice Amount	APR 16 2008	4,701.65
Payment/Credit Applied	NOISING INCIDIT	
TOTAL	CONSERVATION DIVISION WICHITA, KS	4,701.65

PKM

442.30

4259.35

ALLIED CEMENTING CO., INC.

31865

REMIT TO P.O. BOX 31 SERVICE POINT: RUSSELL, KANSAS 67665 DOKLEY ON LOCATION 2 130 P.M CALLED OUT JOB START 6,00pm フィコロアバ CONTRACTOR OWNER SOME TYPE OF JOB **HOLE SIZE** T.D. CEMENT AMOUNT ORDERED 200 Sts 6/10 4/8 gel **CASING SIZE** DEPTH **TUBING SIZE** Flo-seal DEPTH DRILL PIPE **DEPTH** TOOL DEPTH PRES. MAX COMMON 120 SKS **MINIMUM** @ 14,20 1704,00 MEAS. LINE **SHOE JOINT** POZMIX @ 7,20 576,00 CEMENT LEFT IN CSG @ 18,75 131.25 PERFS. CHLORIDE DISPLACEMENT ASC @ **EQUIPMENT** @ Flo-seal @ 2,25 112,50 @ CEMENTER Andrew **PUMP TRUCK** @ #423-281 HELPER ALan @ **BULK TRUCK** @ # 218 DRIVER **BULK TRUCK** DRIVER HANDLING 209 MILEAGE 9 5K/m **REMARKS:** 2586 SERVICE **DEPTH OF JOB** mouse hole PUMP TRUCK CHARGE 1075,00 Rot hole **EXTRA FOOTAGE** MILEAGE 15 miles @ 7,00 105,00 MANIFOLD _ CHARGE TO: MUSFIN Drilling CO TNC TOTAL //80,00 STREET _ CITY____ _____ STATE ZIP PLUG & FLOAT EOUIPMENT 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 TOTAL 40.00 KANSAS CORPORATION COMMISSION done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND TAX-CONDITIONS" listed on the reverse side. APR 16 2008

TOTAL CHARGE __

DISCOUNT -

SIGNATURE Boul May

— IF PAID IN 30 DAYS

CONSERVATION DIVISION

WICHITA, KS