

ORIGINAL

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

API NO. 15-023 20432-00-00

County Cheyenne

-E/2 -E/2 - SE Sec 33 Twp. 2S Rge 41 W

Operator: License # 30606

CONFIDENTIAL

1416 Feet from S/N (circle one) Line of Section

Name: Murfin Drilling Co., Inc.

RECEIVED

330 Feet from E/W (circle one) Line of Section

Address 250 N. Water, Suite 300

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

City/State/Zip Wichita, KS 67202

NOV 16 2001

Lease Name Orth Well # 1-33

Purchaser: _____

KCC WICHITA

Field Name WC

Operator Contact Person: Larry M. Jack

Producing Formation none

Phone (316) 267-3241

Elevation: Ground 3623 KB 3628

Contractor: Name: Murfin Drilling Co., Inc.

Total Depth 5010' PBDT none

License: 30606

Amount of Surface Pipe Set and Cemented at 364 Feet

Wellsite Geologist: _____

KCC

Multiple Stage Cementing Collar Used? Yes x No

Designate Type of completion

x New Well _____ Re-Entry _____ Workover NOV 15 2001

If yes, show depth set _____ Feet

Oil SWD SIOW Temp. Abd.

CONFIDENTIAL

Gas ENHR SIGW

x Dry Other (Core, WSW, Expl., Cathodic, etc)

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

RELEASED

Operator: _____

NOV 22 2002

Well Name: _____

Comp. Date _____ Old Total Depth FROM CONFIDENTIAL

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

ACT P: A DAW 11-22-02

Chloride content _____ ppm Fluid volume 2500 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Deepening Re-perf. Conv. to Inj/SWD

Plug Back _____ PBDT

Commingled _____ Docket No. _____

Dual Completion _____ Docket No. _____

Other (SWD or Inj?) _____ Docket No. _____

Operator Name _____

Lease Name _____ License No. _____

10/26/01 11/04 /01 11/04/01
Spud Date Date Reached TD Completion Date

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 Larry M. Jack

Title Larry M. Jack, Production Manager Date 2000

Subscribed and sworn to before me this 15th day of Nov 2001.

Notary Public Barbara J. Dodson

Barbara J. Dodson
Date Commission Expires 12/16/03

BARBARA J. DODSON
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 12-16-03

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)

SIDE TWO

Operator Name Murfin Drilling Co. Inc.

Lease Name Orth Well # 1-33

Sec. 33 Twp. 2 S Rge. 41 W

East
 West

County _____

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 Log Formation (Top), Depth and Datums Sample
(Attach Additional Sheets.)

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

CASING RECORD <input 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	12¼"	8 5/8"	24#	364'	COMMON	275	3%CC,2%GEL

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose: _ Perforate _ Protect Csg _ Plug Back TD _ 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
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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: 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
 FEDERAL TAX ID# 46-0783000

16-12-01

 * INVOICE *

RECEIVED **CONFIDENTIAL**

NOV 16 2001
 KCC WICHITA

Invoice Number: 085893

Invoice Date: 11/13/01

RELEASED

NOV 22 2002

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

KCC

FROM CONFIDENTIAL

NOV 15 2001

ORIGINAL

CONFIDENTIAL

Cust I.D.: Murfin
 P.O. Number...: Orth 1-33
 P.O. Date.....: 11/13/01

Due Date.: 12/13/01
 Terms....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	75.00	SKS	7.8500	588.75	E
Pozmix	50.00	SKS	3.5500	177.50	E
Gel	6.00	SKS	10.0000	60.00	E
FloSeal	31.00	LBS	1.4000	43.40	E
Handling	131.00	SKS	1.1000	144.10	E
Mileage (80)	80.00	MILE	5.2400	419.20	E
131 sks @ \$.04 per sk per mi					
Plug	1.00	JOB	630.0000	630.00	E
Mielage pmp trk	80.00	MILE	3.0000	240.00	E
Dryhole 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 \$ 232.60
 ONLY if paid within 30 days from Invoice Date

Subtotal: 2325.95
 Tax.....: 0.00
 Payments: 0.00
 Total....: 2325.95

232.40
2093.35

Account	W	No.	Amount	Description
03600	00340	1333	2325.95	PTA
			(232.60)	

OK
ERM

RELEASED
 NOV 22 2002
 FROM CONFIDENTIAL

ALLIED CEMENTING CO., INC.

09666

Federal Tax I.D. #

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

SERVICE POINT: OAKLEY

CONFIDENTIAL

DATE 11-4-01 SEC 33 TWP 25 RANGE 41W JOB START 6:15 AM JOB FINISH 8:45 AM

CONTRACTOR MURFIN DRUG REG # 3 OWNER SAME NOV 15 2001

HOLE SIZE 7 7/8' T.D. 5010' CEMENT AMOUNT ORDERED 125 SKS 6040 P2 686EL4 SEAL

CASING SIZE TUBING SIZE DRILL PIPE 4 1/2" DEPTH 2775'

COMMON 75 SKS @ 7.85 588.75 POZMIX 50 SKS @ 3.55 177.50

EQUIPMENT PUMP TRUCK CEMENTER TERRY # 191 HELPER ANDREW

BULK TRUCK # 218 DRIVER JARROD

RECEIVED NOV 16 2001 SERVICE KCC WICHITA

REMARKS: 50 SKS AT 2775' 40 SKS AT 415' 10 SKS AT 40' 15 SKS RPT HOLE 10 SKS MOUSE HOLE

DEPTH OF JOB 2775' PUMP TRUCK CHARGE 630.00

EXTRA FOOTAGE @ MILEAGE 80 mi @ 3.00 240.00

PLUG 8 7/8 DRY HOLE @ 23.00

TOTAL 893.00

CHARGE TO: MURFIN DRUG CO, INC.

STREET CITY STATE ZIP

FLOAT EQUIPMENT @ @ @ @ @

TOTAL TAX TOTAL CHARGE DISCOUNT IF PAID IN 30 DAYS

SIGNATURE Keith Van Relt PRINTED NAME

ORIGINAL

ALLIED CEMENTING CO., INC.

P.O. BOX 31
 RUSSELL, KS 67665
 PH (785) 483-3887
 FAX (785) 483-5566
 FEDERAL TAX ID# ~~000000000~~

11-29-01

CONFIDENTIAL

 * INVOICE *

RECEIVED

NOV 16 2001

KCC WICHITA

Invoice Number: 085795

Invoice Date: 10/31/01

RELEASED

NOV 22 2002

KCC

NOV 15 2001

CONFIDENTIAL

FROM CONFIDENTIAL

ORIGINAL

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

Cust I.D.....: Murfin
 P.O. Number...: Orth 1-33
 P.O. Date.....: 10/31/01

Due Date.: 11/30/01
 Terms....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	275.00	SKS	7.8500	2158.75	E
Gel	5.00	SKS	10.0000	50.00	E
Chloride	10.00	SKS	30.0000	300.00	E
Handling	290.00	SKS	1.1000	319.00	E
Mileage (80)	80.00	MILE	11.6000	928.00	E
290 sks @\$.04 per sk perm					
Surface	1.00	JOB	520.0000	520.00	E
Mileage pmp trk	80.00	MILE	3.0000	240.00	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 \$ 456.08
 ONLY if paid within 30 days from Invoice Date

Subtotal: 4560.75
 Tax.....: 0.00
 Payments: 0.00
 Total....: 4560.75

456.08

4104.67

Account	Job No.	W	No.	Amount	Description
03600	003	W	1333	4560.75 (456.08)	Cement S. Csg.

ak

ALLIED CEMENTING CO., INC.

09601

Federal Tax I.D. # ~~23-073888~~

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

CONFIDENTIAL

SERVICE POINT:

Dakley

DATE <u>10-25-01</u>	SEC. <u>33</u>	TWP. <u>2^s</u>	RANGE <u>41^w</u>	CALLED OUT	ON LOCATION <u>7:30^{PM}</u>	JOB START <u>9:15^{PM}</u>	JOB FINISH <u>9:45^{PM}</u>
LEASE <u>0-7h</u>	WELL # <u>1-33</u>	LOCATION <u>St Francis 2W-4N-4W</u>	COUNTY <u>Cherokee</u>	STATE <u>Kan</u>			
OLD OR <u>NEW</u> (Circle one)				<u>1 1/2N-4W</u>			

KCC

CONTRACTOR MurFin Dcb Co #3

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 368'

CASING SIZE 8 5/8 DEPTH 364'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT 22 1/4 BBL

EQUIPMENT

PUMP TRUCK CEMENTER Walt

102 HELPER Walt

BULK TRUCK

361 DRIVER Wayne

BULK TRUCK

DRIVER

OWNER Same

CEMENT

AMOUNT ORDERED 275 SKS COM

3% CG - 2% Cel

NOV 15 2001

COMMON	<u>275 SKS</u>	@	<u>7⁸⁵</u>	<u>2,158²⁵</u>
POZMIX		@		
GEL	<u>5 SKS</u>	@	<u>10⁰⁰</u>	<u>50⁰⁰</u>
CHLORIDE	<u>10 SKS</u>	@	<u>30⁰⁰</u>	<u>300⁰⁰</u>
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>290 SKS</u>	@	<u>1¹⁰</u>	<u>319⁰⁰</u>
MILEAGE	<u>44 per SK/mile</u>			<u>928⁰⁰</u>

ORIGINAL

RECEIVED

TOTAL 3,755²⁵

RELEASED

NOV 16 2001 SERVICE

NOV 22 2002

REMARKS:

Cement Del Circ

[Signature]

DEPTH OF JOB MUSKOGEE

PUMP TRUCK CHARGE 520⁰⁰

EXTRA FOOTAGE @

MILEAGE 80-miles @ 3⁰⁰ 240⁰⁰

PLUG 8 5/8 Surface @ 45⁰⁰

TOTAL 805⁰⁰

FROM CONFIDENTIAL

CHARGE TO: MurFin Dcb Co.

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.

TAX _____

TOTAL CHARGE 4560.75

DISCOUNT -456.07 IF PAID IN 30 DAYS

#4104.68

SIGNATURE Keith Van Fleet

PRINTED NAME