

STATE OF KANSAS
STATE CORPORATION COMMISSION
130 S. Market, Room 2078
Wichita, KS 67202

WELL PLUGGING RECORD

K.A.R.-82-3-117

API NUMBER 15-137-20413 - 50-00

LEASE NAME NINEMIRE

TYPE OR PRINT

WELL NUMBER 1-20

NOTICE: Fill out completely
and return to Cons. Div.
office within 30 days

2400 Ft. from S Section Line

330 Ft. from E Section Line

LEASE OPERATOR Murfin Drilling Co., Inc.

SEC. 20 TWP. 3S RGE. 24W (E) or (W)

ADDRESS 250 N. Water, Suite 300; Wichita, KS 67202

COUNTY Norton

PHONE # () 267-3241 OPERATORS LICENSE NO. 30606

Date Well Completed 5/14/00

Character of Well D&A (Oil, Gas, D&A, SWD, Input, Water Supply Well)

Plugging commenced 5/14/00

Plugging Completed 5/14/00

The plugging proposal was approved on 5/14/00 (date)
by C. Morel, KCC, Hays (KCC District Agent's Name).

Is ACO-1 filed? No If not, is well log attached? Yes

Producing Formation _____ Depth to Top _____ Bottom _____ TD 287
Show depth and thickness of all water oil and gas formations.

OIL, GAS, OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled out
				8 5/8	287	

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet each set.

Plugged w/25 sx 60/40 Poz, 6% gel, 1925' w/25sx, 1250' w/100 sx, 350' w/40sx, 40' w/10sx, RH w/10sx, MH w/10sx.

RECEIVED
STATE CORPORATION COMMISSION

MAY 26 2000

Name of Plugging Contractor Murfin Drilling Company, Inc.

License No. 30606

Address 250 N. Water, Suite 300; Wichita, KS 67202

CONSERVATION DIVISION
Wichita, Kansas

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Murfin Drilling Company, Inc.

STATE OF KANSAS COUNTY OF SEDGWICK, ss.

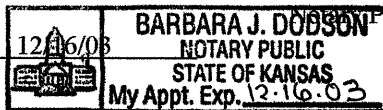
Larry M. Jack, Production Manager (Employee of Operator) or (Operator) of above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed that the same are true and correct, so help me God.

(Signature) Larry M Jack
(Address) Wichita, KS

SUBSCRIBED AND SWORN TO before me this 24 day of May, 2000

Barbara J Dodson

My Commission Expires:



Public - Barbara J. Dodson

Form CP-4
Revised 05-88



ALLIED CEMENTING CO., INC.

Federal Tax I.D.# ~~48-0727000~~

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

SERVICE POINT:
Oakley

DATE <u>5-8-00</u>	SEC. <u>20</u>	TWP. <u>3 S</u>	RANGE <u>24 W</u>	CALLED OUT	ON LOCATION <u>9:30 PM</u>	JOB START	JOB FINISH <u>11:30 PM</u>
LEASE <u>Winemire</u>	WELL # <u>1-20</u>	LOCATION <u>Norton 6W-65N-1/4N-1/4W</u>			COUNTY <u>Norton</u>	STATE <u>Kan</u>	
OLD OR NEW <input checked="" type="radio"/> (Circle one)							

CONTRACTOR MurFin Digs Co #8

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. (287)

CASING SIZE 8 5/8 DEPTH 287'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT

OWNER Same

CEMENT AMOUNT ORDERED 200 SKS com
3% CC - 2% Cal

COMMON	<u>200 SKS</u>	@	<u>7.55</u>	<u>1,510.00</u>
POZMIX		@		
GEL	<u>4 SKS</u>	@	<u>9.50</u>	<u>38.00</u>
CHLORIDE	<u>7 SKS</u>	@	<u>28.00</u>	<u>196.00</u>
		@		
		@		
		@		
		@		
HANDLING	<u>200 SKS</u>	@	<u>1.05</u>	<u>210.00</u>
MILEAGE	<u>4 1/2 per SK/mile</u>			<u>560.00</u>
TOTAL				<u>2,514.00</u>

EQUIPMENT

PUMP TRUCK # <u>191</u>	CEMENTER <u>Walt</u>
BULK TRUCK # <u>222</u>	HELPER <u>Dean</u>
BULK TRUCK # _____	DRIVER <u>Jim W.</u>
BULK TRUCK # _____	DRIVER _____

REMARKS:

Cement Dred Circ

Approx 8 BBL in Pit

[Signature]

SERVICE

DEPTH OF JOB		
PUMP TRUCK CHARGE		<u>470.00</u>
EXTRA FOOTAGE	@	
MILEAGE <u>70-miles</u>	@	<u>3.00</u> <u>210.00</u>
PLUG <u>8 5/8 Surface</u>	@	<u>45.00</u>
	@	
	@	
TOTAL		<u>725.00</u>

CHARGE TO: MurFin Digs Co, Inc

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 Louis McKenna

LOUIS MCKENNA
PRINTED NAME

ALLIED CEMENTING CO., INC.

Federal Tax I.D.# 43-0727000

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

SERVICE POINT:

Oakley

DATE <u>5-14-00</u>	SEC. <u>20</u>	TWP. <u>3 S</u>	RANGE <u>24 W</u>	CALLED OUT	ON LOCATION <u>12:30 AM</u>	JOB START <u>12:45 AM</u>	JOB FINISH <u>4:30 AM</u>
EASE <u>Ninemire</u>		WELL # <u>1-20</u>		LOCATION		COUNTY <u>Morton</u>	STATE <u>Kan</u>
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR MurFin Dels Co #8

TYPE OF JOB PTA

HOLE SIZE 7 7/8 T.D. 3730'

CASING SIZE _____ DEPTH _____

TUBING SIZE _____ DEPTH _____

DRILL PIPE 4 1/2 x H DEPTH 3640'

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

OWNER Same

CEMENT AMOUNT ORDERED 225 SKS 60/40 P2
6% Gel, 1/4" Flo-Seal

COMMON	<u>135 SKS</u>	@	<u>755</u>	<u>1,019²⁵</u>
POZMIX	<u>90 SKS</u>	@	<u>325</u>	<u>292⁵⁰</u>
GEL	<u>12 SKS</u>	@	<u>950</u>	<u>114⁰⁰</u>
CHLORIDE		@		
<u>Flo-Seal</u>	<u>56 #</u>	@	<u>115</u>	<u>6440</u>
		@		
		@		
		@		
HANDLING	<u>225 SKS</u>	@	<u>105</u>	<u>236²⁵</u>
MILEAGE	<u>4¢ per SK/mile</u>			<u>630⁰⁰</u>

TOTAL 2,356⁴⁰

EQUIPMENT

PUMP TRUCK CEMENTER Walt

102 HELPER Walt

BULK TRUCK

218 DRIVER Andrew

BULK TRUCK

_____ DRIVER _____

REMARKS:

25 - SKS @ 3640'

25 - SKS @ 1925'

100 - SKS @ 1250'

40 - SKS @ 350'

10 - SKS @ 40'

10 SKS in MH

15 SKS in Pit Phil En

SERVICE

DEPTH OF JOB	_____		
PUMP TRUCK CHARGE	_____		<u>580⁰⁰</u>
EXTRA FOOTAGE	_____	@	
MILEAGE	<u>70 - miles</u>	@	<u>300</u>
PLUG	<u>8 5/8 D.H</u>	@	<u>23⁰⁰</u>
		@	
		@	

TOTAL 813⁰⁰

CHARGE TO: MurFin Dels 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.

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Louis McKenna

Louis McKenna
PRINTED NAME

RECEIVED
STATE CORPORATION COMMISSION

MAY 26 2000

CONSERVATION DIVISION
Wichita, Kansas

Ninemire #1-20

2400' FSL 330' FEL

Sec. 20-T3S-R24W

Norton County, Kansas

DST #1 Arbuckle 3603-3650: 30-60-45-90, tool open @ 8:15 a.m. IF: weak ¼ " blow throughout; FF: no blow; Rec. 10' drilling mud w/oil spots; HP: 1855-1817; SIP: 834-815; FFP: 27/36, 37/45; BHT: 98°.

DST#2 Arbuckle 3603-3656. 30-60-45-90, IF: strong blow off the bottom of the bucket in 3 ½ min. FF: Strong blow off the bottom of the bucket in 3 min.; Rec. 240' MCW, 240' SLMCW, 1020' SW Chl 21,500 ppm. RW .36 ohms @ 60°; HP: 1832-1731; SIP 991-991; FP: 62/579, 590/870; BHT: 104°.