

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 15-051-02836-000

LEASE NAME Gus Reidel

WELL NUMBER 2

990 Ft. from S Section Line

330 Ft. from E Section Line

SEC. 31 TWP. 13 SRGE. 19W (E) or (W)

COUNTY Ellis

Date Well Completed 4-51

Plugging Commenced 3-22-00

Plugging Completed 3-29-00

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

LEASE OPERATOR Murfin Drilling Co., Inc.

ADDRESS 250 N. Water, Suite 300 Wichita, Kansas 67202

PHONE (316) 267-3241 OPERATORS LICENSE NO. 30606

Character of Well Oil

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

The plugging proposal was approved on _____ (date)

by Dennis Hamel (KCC District Agent's Name)

Is ACO-1 filed? _____ If not, is well log attached? _____

Producing Formation _____ Depth to Top _____ Bottom T.D. 3919'

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
				10-3/4"	1571'	None
				7"	3916'	3010'

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. Plugged off bottom with sand to 3690' and 7 sks. cement. Shot pipe loose @ 3010', pulled up to 2150', pumped 300 sks. cement and 400# hulls, pulled to 1500', pumped 50 sks. cement, pulled to 900', pumped 100 sks. cement, pulled to 150' and circulated 50 sks. to surface. 60/40 pos. Plugging Complete. 10% gel

Name of Plugging Contractor Mike's Testing & Salvage, Inc. License No. RECEIVED

Address P.O. Box 467 Chase, Kansas 67524 STATE CORPORATION COMMISSION 04-07-00

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Murfin Drilling Co., Inc. APR 7 2000

STATE OF Kansas COUNTY OF Rice, ss. CONSERVATION DIVISION
Wichita, Kansas

Mike Kelso (Employee of Operator) or (Operator)

above-described well, being first duly sworn on oath, says: That I have knowledge of the facts and statements, and matters herein contained and the log of the above-described well as filed to the same are true and correct, so help me God.

(Signature) [Signature]

(Address) P. O. Box 467 Chase, KS 67524

SUBSCRIBED AND SWORN TO before me this 6th day of April, 2000

[Signature]
Notary Public

My Commission Expires: _____



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

WELL PLUGGING RECORD
K.A.R.-82-3-117

15-051-02836-0000
API NUMBER 1/51 Comp.
LEASE NAME Gus Reidel
WELL NUMBER #2
990 Ft. from S Section Line
300 Ft. from E Section Line

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

LEASE OPERATOR Murfin Drilling Co., Inc. SEC. 31 TWP. 13 S RGE. 19 W (E) or (W)
ADDRESS 250 N. Water, Suite 300, Wichita, KS 67202 COUNTY Ellis
PHONE # (316) 267-3241 OPERATORS LICENSE NO. 30606 Date Well Completed 4/51
Character of Well Oil (Oil, Gas, D&A, SWD, Input, Water Supply Well) Plugging commenced 3/29/00
Plugging Completed 3/29/00
The plugging proposal was approved on 3/29/00 (date)
by Dennis Hamel District #4 (KCC District Agent's Name)
Is ACO-1 filed? No If not, is well log attached? Yes
Producing Formation Abuckle Depth to Top _____ Bottom _____ TD 3910'
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
		0	1551'	10 3/4"		0
			3916'	7"		0

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.

300 sx w/ 400# hulls @ 2150' 50 sx @ 1500' 100 sx @ 900' 50 sx @ 150' . Cir. cement, left cellar full.
60/40 10% gel

Name of Plugging Contractor Mike's Testing & Salvage, Inc. License No. 31529
Address P.O. Box 467 Chase, KS 67524

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

STATE OF KANSAS COUNTY OF SEDGWICK

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 10th day of April, 2000

Connie Jarry
Notary Public - Connie Jarry

My Commission Expires: 01/01/01



Form CP-4 Revised 05-88

CP4 rec'd 4/7/00

RECEIVED
STATE CORPORATION COMMISSION
APR 24 2000
CONSERVATION DIVISION
Wichita, Kansas

LOG OF WELL

SHEET NO. 2

15-051-02863-00-00

District **Kansas**Owner **The Texas Co.**Farm **Guss Riedel**Well No. **2**

FORMATION	AMOUNT	COLOR	HARD OR SOFT	DEPTH CORES TAKEN	REMARKS
Clay	20				CASING RECORD: 10-3/4" casing set at 1571' with 800 sacks cement. 7" casing set at 391 with 125 sacks cement. ELEVATION: 2289-----KB 2287-----DF 2284-----GL TOPS: Cimarron Anhy.--1562 Topeka-----3281 Heebner-----3535 Lansing-----3577 Conglomerate----3875 Arbuckle-----3887
Post Rock	40				
Sand & Shells	100				
Shale & Shells	200				
Shale	690				
Shale & Shells	950				
Sand & Shells	1100				
Sand	1280				
Red Bed	1365				
Red Rock	1545				
Red Rock	1560				
Anhydrite	1572				
Anhydrite	1610				
Shale & Shells	1745				
Shale & Shells	2210				
Broken Lime & Shale	2330				
Lime & Shale	2470				
Lime & Shale	2510				
Lime	2570				
Lime	2620				
Lime & Shale	2740				
Broken Lime	2835				
Lime & Shale	3435				
Lime	3873				
Conglomerate	3906				
Conglomerate & Arbuckle	3919				
Total Depth	3919				

RECEIVED
STATE CORPORATION COMMISSION

APR 24 2000

CONSERVATION DIVISION
Wichita, KansasREMARKS:

- 4/12/51 Ran DST #1 from 3745-68. Open 1 hour, had fair blow which increased throughout hour. Recovered 55' muddy water. Initial flow pressure zero, final flow pressure 12#. BHP 1200# in 15 minutes.
- 4/14/51 Ran DST #2 from 3856-3901. Open 1 hour. Recovered 510' heavy oil and gas cut mud. BHP 575# in 15 minutes. Initial flow pressure zero, final flow pressure 200#.
- 4/22/51 Drilled cement and cleaned out.
- 4/23/51 Swabbed 54 barrels of oil, no water, in 7 hours.
- 4/24/51 Ran Gamma Ray Log and perforated 3905-10 with 22 9/16" holes. Fluid rose in hole from 855' to 1295' in 4-1/2 hours. Swabbed 35.76 barrels of oil in 2 hours 950' off bottom.
- 4/25/51 Swab tested an average of 7 barrels of oil per hour, some water, for 4 hours 500' off bottom from open hole and perforations 3905-10. Reparforated 3905-10 with 2 shots per foot. Perforated 3893-1/2 to 3898-1/2 with 32 9/16" holes. Swab tested an average of 7-1/2 barrels of oil per hour for 4 hours 500' off bottom. Bailed 2 gallons of salt water. Perforated 3883-1/2 to 3888-1/2 with 33 9/16" holes. Swab tested an average of 9 barrels of oil per hour for 4 hours 600' off bottom. Bailed 2-1/2 gallons salt water off bottom.