

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

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

API NUMBER 15-051-05384-0000

LEASE NAME Gus Riedel

WELL NUMBER 7

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

330 Ft. from S Section Line

990 Ft. from E Section Line

SEC. 31 TWP. 13S RGE. 19W (E) or (W) (W)

COUNTY Ellis

LEASE OPERATOR Murfin Drilling Co., Inc.

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

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

Date Well Completed 6-25-52

Plugging Commenced 3-14-00

Plugging Completed 3-15-00

Character of Well Oil

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

The plugging proposal was approved on _____ (date)

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. 3886'

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"	667'	None
				5-1/2"	3872'	None

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 section. Bridge @1380. Perforated well @1303', 900' and 200'. Ran 2" tubing to 1250', pumped 160 sks. cement w/500# hulls, pulled tubing out, tied onto 5-1/2" casing, pumped 90 sks. cement and circulated up 8-5/8". 60/40 pos, 10% gel.

Plugging Complete.

Name of Plugging Contractor Mike's Testing & Salvage, Inc. License No. 31529

Address P.O. Box 467 Chase, Kansas 67524

Name of Party Responsible for Plugging Fees: Murfin Drilling Co., Inc.

State of Kansas County of Rice, ss.

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 in the same are true and correct, so help me God.

(Signature) [Signature]

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

RECEIVED

STATE CORPORATION COMMISSION

MAR 27 2000

SUBSCRIBED AND SWORN TO before me this _____ day of _____, 19____

CONSERVATION DIVISION
Wichita, Kansas

My Commission Expires: _____

IRENE HERZBERG
State of Kansas
My Appt. Exp. Aug. 24, 2001

Notary Public

Form CP
Revised 05-

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

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

15-051-05384-0000
API NUMBER 6/52 Comp. _____
LEASE NAME Gus Reidel
WELL NUMBER #7
330 Ft. from S Section Line
990 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 6/52
Character of Well Oil (Oil, Gas, D&A, SWD, Input, Water Supply Well) Plugging commenced 3/15/00
Plugging Completed 3/15/00
The plugging proposal was approved on 3/15/00 (date)
by Dennis Hamel (KCC District Agent's Name).

Is ACO-1 filed? No If not, is well log attached? Yes
Producing Formation _____ Depth to Top _____ Bottom _____ TD 3886'

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	667'	8 5/8"		0
			3872'	5 1/2"		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.

Bridge @ 1380'. Perforated well @ 1303', 900' and 200'. Ran 2" tubing to 1250', pumped 160 sks. cement w/ 500# hulls, pulled tubing out, tied onto 5 1/2" casing, pumped 90 sks cement and circulated up 8 5/8". 60/40 pos, 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, ss

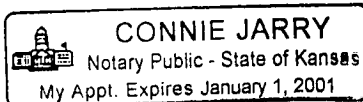
Larry M. Jack, Production Manager (Employee of Operator) or (Operator) of above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed that the same are true and correct, so help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

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

SUBSCRIBED AND SWORN TO before me this 10th day of April, 2000

Connie Jarry
Notary Public - Connie Jarry

My Commission Expires: 01/01/01



RECEIVED
STATE CORPORATION COMMISSION
APR 24 2000
Form CP-4 Revised 05-88
CONSERVATION DIVISION
Wichita, Kansas

CP4 rec'd 3/27/00

EEB

JUL 26 1952

LOG OF WELL

Form PO-214 Sheet 1 (3-47)20M

15051 053340000
GUSS RIEDEL NO. 7

SHEET 1

OWNER The Texas Company DIVISION Oklahoma DATE MADE July 25, 1952
 DISTRICT Kansas LEASE Guss Riedel WELL NO. 7
 STATE Kansas COUNTY OR PARISH Ellis TWP. 138 RANGE 19W SEC. 31
 LOCATION OF WELL SW SE SE

COMMENCED RIGGING UP 6-7-52 COMMENCED DRILLING 6-7-52 COMPLETED DRILLING 6-25-52
 DAY DRILLER _____ NIGHT DRILLER _____ CONTRACTOR Earl F. Wakefield
 CABLE FROM 3877' TO 3886' ROTARY FROM 0 TO 3877' COMPANY RIG NO. KB-2290
 TOTAL DEPTH 3886' MEASURED BY M.C. Harrell ELEVATION DF-2288
GL-2284

CASING RECORD

SIZE	WEIGHT	PUT IN WELL		PULLED OUT		LOST IN WELL		SHOES		PACKERS		SET AT
		FEET	INS.	FEET	INS.	FEET	INS.	LENGTH	MAKE	KIND	LENGTH	
8-5/8"	32#	667'		(LW, used casing)								F1
5-1/2"	14#	3880'		(J-55 conversion casing)								F1
												F1
												F1
												F1
												F1
												F1
												F1
												F1

8-5/8" casing set at 667' with 325 sacks cement & 400# CC cement circulated.
 5-1/2" casing set at 3872' with 175 sacks cement, 3% gel.

WAS CASING CEMENTED? _____ IF SO, HOW MANY SACKS OF CEMENT USED? _____
 LINER: STATE SIZE AND WEIGHT _____ WHERE SET _____ FT. AND INS. BLANK _____ FT. AND INS. PERFORATED _____
 HOW PUT TOGETHER _____ COUPLING _____ FLUSH-JOINT _____ INSERTED _____
 REMARKS: Measurement from BH to KB 6.30', BH to GL 1.20'

EQUIPMENT RECORD

TUBING				BUCKER RODS			PUMPING OUTFIT	
SIZE	WEIGHT	FEET	INS.	FEET	INS.	SIZE AND KIND	DESCRIPTION, KIND, SIZE, ETC.	

Completed testing 7-8-52

FLOWING, PUMPING, GASSEY OR DRY Pumping PRODUCTION FIRST 24 HOURS 54.21 BO, no water in 8 hours.
 IF GAS WELL, OPEN FLOW CAPACITY _____ SHUT IN PRESSURE _____ ROCK PRESSURE _____
 KIND OF SHOT _____ SIZE OF SHOT, QUARTS _____
 NUMBER OF SHELLS _____ SIZE OF SHELLS _____ INCHES, DIAMETER _____
 LENGTH OF SHELLS _____ FEET _____ INCHES _____ TOP OF SHOT _____
 BOTTOM OF SHOT _____ ANCHOR _____ WELL BRIDGED TO _____
 TOTAL DEPTH OF WELL _____ NUMBER OF SHOT _____ PRODUCTION BEFORE SHOT _____ BBLG. PER DAY _____
 PRODUCTION AFTER SHOT _____ BBLG. PER DAY _____ SHOT FURNISHED BY _____
 NAME OF SHOOTER _____ SHOT INSPECTED _____ BY _____ (COMPANY EMPLOYEE)
 COMMENCED DRILLING DEEPER _____ COMPLETED _____ DRILLING DEEPER _____
 TOTAL DEPTH _____ PRODUCTION FIRST 24 HOURS _____ PRODUCTION SETTLED _____

Guss Riedel #7
 Irvin North Pool
 T.D. 3886'
 Comp. Drilling 6-25-52
 Comp. Testing 7-8-52

NOTE: IF WELL WAS DRY, STATE UNDER REMARKS; WHEN, HOW, AND BY WHOM PLUGGED.
 STATE UNDER REMARKS ANYTHING OF INTEREST NOT COVERED IN LOG.
 IF THE SPACE PROVIDED FOR REMARKS IS NOT SUFFICIENT WRITE ON BOTTOM OF LAST SHEET OF LOG.

TOTAL NUMBER OF SHEETS _____

LOG OF WELL

SHEET No. 2

15:051-05384-00:00

District Kansas Owner The Texas Company Farm Guss Riedel Well No. 7

FORMATION	AMOUNT	COLOR	HARD OR SOFT	DEPTH CORES TAKEN	REMARKS
Sand & Shale	0	110			<p>CASING RECORD</p> <p>8-5/8" casing set at 667' with 325 sacks cement & 400# CC, cement circulated.</p> <p>5-1/2" casing set at 3872' with 175 sacks cement, 3% gel.</p> <p>Top of cement 3049'</p> <p>Used 3 Centralizers, one each at: 3770' 3665' 3555'</p> <p>Used 3 Scratchers, one each at: 3870' 3860' 3850'</p> <p>ELEVATIONS</p> <p>KB-----2290 DF-----2288 GL-----2284</p> <p>TOPS</p> <p>Topeka-----3280 Heebner-----3532 Lansing-----3574 Base K.C.-----3821 Arbuckle-----3870</p>
Shale & Shells	667	557			
Red Bed	685	18			
Red Bed & Shale	1010	325			
Sand	1250	240			
Shale & Shells	1545	295			
Shale	1550	5			
Anhydrite	1610	60			
Shale & Shells	2235	625			
Lime & Shale	2600	365			
Shale & Shells	2860	260			
Lime & Shale	3868	1008			
Lime Arbuckle	3886	18			
Total Depth	3886				

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

REMARKS:

6-24-52 Moved in cable tools, drilled cement & cleaned out to 3877'. Tested 6 BOPH, then decreased to 4 BOPH.

6-25-52 Drilled deeper from 3877-3886', tested 6-1/2 BOPH.

7-8-52 On state test pumped 54.21 BO, no water in 8 hours. Established physical potential of 163 BOPD. Producing formation Arbuckle topped at 3870'. Producing interval open hole 3872-86. Gravity 36.20.