

STATE OF KANSAS
STATE CORPORATION COMMISSION
200 Colorado Derby Bldg.
Wichita, Kansas 67202

Form CP-4
Rev. 12-15-80

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit

COUNTY Ford SEC. 3 TWP. 29S RGE. 22 NW
Location as in quarters or footage from lines:
SE NE

Lease Owner Samuel Gary Oil Producer
Lease Name Cummings Well No. 3-8
Office Address Four Inverness Ct. E. Englewood, Colorado 80112
Character of Well (Completed as Oil, Gas or Dry Hole): Dry Hole
Date Well Completed 8/31/81
Application for plugging filed Yes
Plugging commenced 8/31/81
Plugging completed 8/31/81
Reason for abandonment of well or producing formation
Plugged as a Dry Hole

Locate Well
correctly on above
Section Platt.

Was permission obtained from the Conservation Division or it's
Agent's before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Mr. Clarence Thomas
Producing formation N/A Depth to top _____ bottom _____ T.D. _____

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
	Surface Csg.	0'	552' KB	8-5/8"		No

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 hold. If cement
or other plugs were used, state the character of same and depth placed, from _____ feet
to _____ feet for each plug set.

Mud Left in Hole -- MW 9.0 VIS 60

Plugged as follows:

140 sx 1000'
40 sx 500'
10 sx 40'-0'
5 sx rat hole
5 sx mouse hole

11-2-81

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Halliburton (Ticket Number 137665)

STATE OF Colorado COUNTY OF Denver, ss.

F. E. Farnham (employee of owner) or (owner or operator) of the
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 and that the same are true and correct. So help me God.

(Signature) F. E. Farnham
4 Inverness Court East
(Address)

SUBSCRIBED AND SWORN TO before me this 29TH day of October, 19 81

Linda Ballas
Notary Public.

My Commission expires: November 15, 1981

RECEIVED
STATE CORPORATION COMMISSION
NOV 2 1981
CONSERVATION DIVISION
Wichita, Kansas

STATE OF KANSAS
STATE CORPORATION COMMISSION
200 Colorado Derby Bldg.
Wichita, Kansas 67202

~~CONFIDENTIAL~~ Form CP-4
12-15-80

State Geological Survey
WICHITA BRANCH

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit

COUNTY Ford SEC. 3 TWP. 29S RGE. 22 X/W
Location as in quarters or footage from lines:
SE NE

Locate Well
correctly on above
Section Platt.

Lease Owner Samuel Gary Oil Producer
Lease Name Cummings Well No. 3-8
Office Address Four Inverness Ct. E. Englewood, Colorado 80112
Character of Well (Completed as Oil, Gas or Dry Hole): Dry Hole
Date Well Completed 8/31/81
Application for plugging filed Yes
Plugging commenced 8/31/81
Plugging completed 8/31/81
Reason for abandonment of well or producing formation
Plugged as a Dry Hole

Was permission obtained from the Conservation Division or it's
Agent's before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Mr. Clarence Thomas

Producing formation N/A Depth to top _____ bottom _____ T.D. _____

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
	Surface Csg.	0'	552' KB	8-5/8"		No

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 hold. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

Mud Left in Hole -- MW 9.0 VIS 60

Plugged as follows:

140 sx	1000'
40 sx	500'
10 sx	40'-0'
5 sx	rat hole
5 sx	mouse hole

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Halliburton (Ticket Number 137665)

STATE OF Colorado COUNTY OF Denver, ss.

F. E. Farnham (employee of owner) or (owner or operator) of the 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 and that the same are true and correct. So help me God.

(Signature) F. E. Farnham
4 Inverness Court East
(Address)

SUBSCRIBED AND SWORN TO before me this 29TH day of October, 1981

Linda Ballas
Notary Public.

My Commission expires: November 15, 1981



WORK ORDER CONTRACT AND PRE-TREATMENT DATA

15-057-20225-0000

FORM 1908 R-2 A Division of Halliburton Company DUNCAN, OKLAHOMA 73536

CONFIDENTIAL INVOICE NO. 13761.5

DISTRICT PRATT KS

WICHITA BRANCH DATE 8-31-81

TO: HALLIBURTON SERVICES YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICEMEN TO DELIVER AND OPERATE THE SAME AS AN INDEPENDENT CONTRACTOR TO: SAM GARY OIL PROD (CUSTOMER) AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR THE PURPOSE OF SERVICING

WELL NO. 3-8 LEASE Cummings SEC. TWP. RANGE FIELD COUNTY FORD STATE KS OWNED BY SAME

THE FOLLOWING INFORMATION WAS FURNISHED BY THE CUSTOMER OR HIS AGENT

FORMATION NAME TYPE THICKNESS FROM TO PACKER: TYPE SET AT TOTAL DEPTH 5696 MUD WEIGHT 9.1 BORE HOLE 12 1/4 INITIAL PROD: OIL BPD, H2O BPD, GAS MCF PRESENT PROD: OIL BPD, H2O BPD, GAS MCF

Table with columns: NEW USED, WEIGHT, SIZE, FROM, TO, MAX. ALLOW. P.S.I. Rows include CASING (24, 8 5/8, KB, 500), LINER, TUBING, OPEN HOLE (7 7/8, 500, 5696, SHOTS/FT.), and three rows of PERFORATIONS.

PREVIOUS TREATMENT: DATE TYPE MATERIALS

TREATMENT INSTRUCTIONS: TREAT THRU TUBING ANNULUS CASING TUBING/ANNULUS HYDRAULIC HORSEPOWER ORDERED Plug to Abandon

CUSTOMER OR HIS AGENT STATES THE WELL IS IN PROPER CONDITION TO RECEIVE THE PRODUCTS, SUPPLIES, MATERIALS, AND SERVICES

THIS CONTRACT MUST BE SIGNED BEFORE WORK IS COMMENCED As consideration, the above-named Customer agrees:

- (a) To pay Halliburton in accord with the rates and terms stated in Halliburton's current price lists. (b) Halliburton shall not be responsible for and Customer shall secure Halliburton against any liability for damage to property of Customer and of the well owner... (k) Halliburton shall not be bound by any changes or modifications in this contract, except where such change or modification is made in writing by a duly authorized executive officer of Halliburton.

I HAVE READ AND UNDERSTAND THIS CONTRACT AND REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT. SIGNED Bob Long CUSTOMER DATE 8-31-81 TIME 1730 A.M. P.M.

We certify that the Fair Labor Standards Act of 1938, as amended, has been complied with in the production of goods and/or with respect to services furnished under this contract.

HALLIBURTON SERVICES JOB SUMMARY

FORM 512 K-1

HALLIBURTON DIVISION

Wichita Ks

HALLIBURTON LOCATION

PRATT Ks

BILLED ON TICKET NO.

137665

WELL DATA

FIELD _____ SEC. _____ TWP. _____ RNO. _____ COUNTY Ford STATE KANSAS

FORMATION NAME _____ TYPE _____

FORMATION THICKNESS _____ FROM _____ TO _____

INITIAL PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD _____

PRESENT PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD _____

COMPLETION DATE _____ MUD TYPE _____ MUD WT. _____

PACKER TYPE _____ SET AT _____

BOTTOM HOLE TEMP. _____ PRESSURE _____

MISC. DATA _____ TOTAL DEPTH _____

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING		24	8 5/8	KB	500	
LINER						
TUBING						
OPEN HOLE			7 7/8	500	5696	SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

JOB DATA

CALLER OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE 8-31-81	DATE 8-31-81	DATE 8-31-81	DATE 8-31-81
TIME 1200	TIME 1715	TIME 1815	TIME 2045

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOE		
GUIDE SHOE		
CENTRALIZERS		
BOTTOM PLUG		
TOP PLUG LA-10	2	Howco
HEAD		
PACKER		
OTHER		

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
W. Boon's	0445-4615	PRATT Ks
J. Borts	58-TMS	Ks
D. Dobartz	BUICK	Gt. Bend Ks

MATERIALS

TREAT. FLUID _____ DENSITY _____ LB/GAL-⁰API

DISPL. FLUID _____ DENSITY _____ LB/GAL-⁰API

PROP. TYPE _____ SIZE _____ LB.

PROP. TYPE _____ SIZE _____ LB.

ACID TYPE _____ GAL. _____ %

ACID TYPE _____ GAL. _____ %

ACID TYPE _____ GAL. _____ %

SURFACTANT TYPE _____ GAL. _____ IN

NE AGENT TYPE _____ GAL. _____ IN

FLUID LOSS ADD. TYPE _____ GAL.-LB. _____ IN

GELLING AGENT TYPE _____ GAL.-LB. _____ IN

FRIG. RED. AGENT TYPE _____ GAL.-LB. _____ IN

BREAKER TYPE _____ GAL.-LB. _____ IN

BLOCKING AGENT TYPE _____ GAL.-LB. _____

PERFFAC BALLS TYPE _____ QTY. _____

OTHER _____

OTHER _____

DEPARTMENT Cementing

DESCRIPTION OF JOB Plug to Abandon

JOB DONE THRU: TUBING CASING ANNULUS TBG./ANN.

CUSTOMER REPRESENTATIVE X. Bob Long

HALLIBURTON OPERATOR WW Boon's COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	TYPE	API CLASS	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
	200	Common	A	Portland	BUICK		1.18	15.6

PRESSURES IN PSI

SUMMARY

VOLUMES

CIRCULATING _____ DISPLACEMENT _____ PRES LUSH: BBL-GAL. _____ TYPE _____

BREAKDOWN _____ MAXIMUM 300 LOAD & BKDN: BBL-GAL. _____ PAD: BBL-GAL. _____

AVERAGE _____ FRACTURE GRADIENT _____ TREATMENT: BBL-GAL. _____ DISPL: BBL-GAL. 11.6

SHUT-IN INSTANT _____ 5-MIN. _____ 15-MIN. _____ CEMENT SLURRY: BBL-GAL. 40

HYDRAULIC HORSEPOWER _____ TOTAL VOLUME: BBL-GAL. _____

ORDERED _____ AVAILABLE _____ USED _____ REMARKS _____

AVERAGE RATES IN BPM _____

TREATING _____ DISPL. _____ OVERALL _____

CEMENT LEFT IN PIPE _____

FREE _____ REASON _____

CUSTOMER: Samuel Gary O-I Prokare Cummings
WELL NO. 3-8
JOB TYPE: PFR
DATE: 8-31-81