

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 15-135-20167-00-00

LEASE NAME HORCHEM

Wichita, KS 67202 TYPE OR PRINT

WELL NUMBER 1

NOTICE: Fill out **completely** 4620 Ft. from S Section Line
and return to Cons. Div. 660 Ft. from E Section Line

office within 30 days

LEASE OPERATOR WICHITA Murfin Drilling Co., Inc.

SEC. 8 TWP. 17S RGE. 23W (E) or (W)

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

COUNTY DECATUR

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

Date Well Completed 7/13/68

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

Plugging commenced 8/16/01

Plugging Completed 8/16/01

The plugging proposal was approved on 8/16/01

(date)

by Kevin Strude @ KCC in District 1.

(KCC District Agent's Name).

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

Producing Formation Chero/Miss Depth to Top 4350 Bottom 4465 TD 4466'

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	309'	8 5/8		0
		Prod	4448'	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.

Plugged well as follows: (Csg. was perforated @ 900') Tbg. To 4422' Pumped 30 sx 60-40 poz, 6%gel, 200# hulls and spotted cmt on btm.

Pulled Tbg. To 924' Pumped 155 sx 60-40 poz, 6%gel Pulled tbg. to 403' Pumped 125 sx 60-40 poz. Cmt. 200' from surface. Loaded csg w/40 sxs. Csg. stayed full. Dwn 8 5.8 pumped 90 sx. 60-40 poz. Witnessed by Kevin Strude w/ KCC Dist. 1

Name of Plugging Contractor Murfin Drilling Company, Inc. License No. 30606 Address 250 N. Water, Suite 300; Wichita, KS 67202

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

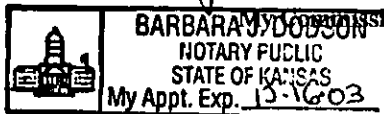
STATE OF KANSAS COUNTY OF SEDGWICK .SS.

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 17th day of Aug., 2001

Barbara J. Dodson
Notary Public - Barbara J. Dodson



Commission Expires: 12/16/03 Form CP-4 Revised 05-88

OR

WELL LOG

15-135-20167-0000

COMPANY Murfin Drilling Co.

SEC. 8 T. 17S R. 23W
LOG. C NE NE

FARM Horchem

NO. 1

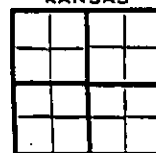
RIS. NO. 2

TOTAL DEPTH 4464

COMM. 7/13/68

COMP. 7/25/68

COUNTRY Ness
KANSAS



SHOT OR TREATED

CONTRACTOR

ISSUED

CASING

30 10
15 5/8" W 200 SXS.
12 6
13 5

ELEVATION

PRODUCTION 011

FIGURES INDICATE BOTTOM OF FORMATIONS

30	Top soil-shale
75	Sand Shale
150	Shale
210	Shale sand
310	Shale
900	Shale
950	Shale
1020	Sand
1250	Shale-Red Bed
1400	Sand
1555	Shale & Red Bed
1781	Shale & shells
1805	Anhydrite
1816	Anhydrite
2175	Shale & shells
2412	Shale-shells
2620	Shale & lime
2745	Shale & lime
2815	Shale
2930	Lime & shale
3050	Shale & lime
3245	Shale & lime
3415	Lime & shale
3565	Shale & lime
3740	Shale
3860	Shale & lime
3960	Shale & lime
4040	Lime & shale
4100	Lime
4180	Lime
4240	Lime
4330	Lime
4362	Lime
4370	Lime
4440	Lime
4447	Lime
4452	Lime & chert
4457	Lime & chert
4464	Lime & chert

RECEIVED
AUG 30 2001
KCC WICHITA

State of KANSAS

County of SEDGWICK

I, James R. Daniels of the Murfin Drilling Company

upon oath state that the above and foregoing is a true and correct copy of the log of the Horchem #1 well.



Subscribed and sworn to before me this 15th day of October, 1968

James R. Daniels

My Commission Expires 5th NOVEMBER 5, 1970

Adela Mizener
NOTARY PUBLIC

