

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

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

API NUMBER 15-185-22,445-0000

LEASE NAME Smith

WELL NUMBER 1-30

 Ft. from S Section Line

 Ft. from E Section Line

SEC. 30 TWP. 23S RGE. 13W (or (W))

COUNTY Stafford

Date Well Completed

Plugging Commenced 1/17/89

Plugging Completed 1/20/89

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

JAN 25 1989
1-25-89

CONSERVATION DIVISION
Wichita, Kansas

LEASE OPERATOR J.F.W., Inc.

ADDRESS R.R. #1 Box 26

PHONE# (316) 286-5318 OPERATORS LICENSE NO. 9324

Character of Well Oil

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

The plugging proposal was approved on (date)

by (KCC District Agent's Name).

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

Producing Formation Depth to Top Bottom T.D. 4075

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	350	none
				5 1/2	4049	2300

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 bottom with sand to 3500', dumped 5 sacks cement, shot @3010',

2830', 2615', 2430', 2300', plugged surface with 300# hulls, 10 gel,

50 sacks cement, 10 gel, 100# hulls, 120 sacks 60/40 poz 6% gel.

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

Name of Plugging Contractor KELSO CASING PULLING, INC. License No. 6050

Address * P.O. Box 347 Chase, KS 67524

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: J.F.W., INC.

STATE OF Kansas COUNTY OF Rice, ss.

R. Darrell Kelso

(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) R. Darrell Kelso

(Address) P.O. Box 347 Chase, KS 67524

SUBSCRIBED AND SWORN TO before me this 24th day of January, 1989

James Hoover

Notary Public

My Commission Expires:



DRILLER'S WELL LOG

15-185-22445-0000

DATE COMMENCED: July 11, 1987
DATE COMPLETED: July 17, 1987

JFW, Inc.
Approx. SW NW NE NW
Sec. 30, T23S, R13W
SMITH #1-30
Stafford County, Ks.

ELEVATION: 1923 K.B.

0 - 807' Surface Soil, Shale, Red Bed
807 - 833' Anhydrite
833 - 2979' Lime & Shale
2979 - 3028' Lime
3028 - 3409' Shale & Lime
3409 - 3505' Shale
3505 - 3526' Lime & Shale
3526 - 3776' Lime
3776 - 3895' Shale, Lime, Chert, Sand
3895 - 3962' Chert
3962 - 3998' Shale & Sand
3998 - 4075' Dolomite
4075' RTD

FORMATION DATA

Anhydrite	807'
Howard	2979'
Topeka	3028'
Heebner	3363'
Toronto	3397'
Douglas	3409'
Br. Lime	3505'
Kansas City	3526'
Base K.C.	3776'
Conglomerate	3804'
Viola	3395'
Simpson Sh	3962'
Arbuckle	3998'
RTD	4075'

Surface Pipe: Set new
8-5/8", 20# pipe 0350'
w/190 sacks 60/40 pozmix
2% gel 3% cc.

Production Pipe: Set used
5 1/2", 15.5# 04049' w/125
sacks 50/50 pozmix w/10%
salt & 1/2% Halad 322 w/20 bbls.
salt flush & 500 gals. Super K.

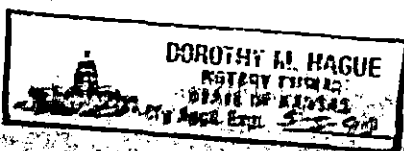
a f f i d a v i t

STATE OF KANSAS
COUNTY OF BARTON) ss

Leonard Williamson of lawful age, does swear and state that the facts and
statements herein are true and correct to the best of his knowledge.

Leonard Williamson

Subscribed and sworn to before me this 20 day of July 1987.



Dorothy M. Hague
Notary Public

RECEIVED
STATE CORPORATION COMMISSION
JUL 24 1987
CONSERVATION DIVISION