

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

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

API NUMBER 15.185.30000-0000

LEASE NAME Rugan

WELL NUMBER D-4

SPOT LOCATION SE SW NE

SEC. 2 TWP. 21S RGE. 11W (E) or (W)

COUNTY Stafford

Date Well Completed _____

Plugging Commenced 8-13-86

Plugging Completed 8-15-86

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

LEASE OPERATOR F.G. Holl

ADDRESS 6427 E. Kellogg Wichita, Kansas 67207

PHONE # (316) 684-8481 OPERATORS LICENSE NO. 5056

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

Did you notify the KCC/KDHE Joint District Office prior to plugging this well? Yes

Which KCC/KDHE Joint Office did you notify? Dodge City, Kansas

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

Producing formation _____ Depth to top _____ bottom _____ T.D. 3637'

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"	278'	none
				4-1/2"	3460'	2770'

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 off bottom with sand to 3300' and 4 sacks cement. Shot pipe @3000', 2770', pulled a total of 85 joints of 4-1/2" casing. Plugged surface with 5 hulls and 100 sks. econolite.
Plugging Complete.

(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, Kansas 67524

STATE OF Kansas COUNTY OF Rice, ss.

R. Darrell Kelso, President (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. AUG 20 1986

(Signature) R. Darrell Kelso

(Address) Box 347 Chase, Kansas 67524

SUBSCRIBED AND SWORN TO before me this 19th day of August, 1986



Irene Hoover
Notary Public

My Commission expires: _____

15.185.30000.0000

Date Commenced: December 2, 1964
Date Completed: December 11, 1964

0 - 100' Surface Sand & Clay
 100 - 175' Clay & Sand
 175 - 438' Rod Bed
 438 - 478' ANHYDRITE
 478 - 1257' Shale & Shells
 1257 - 1550' Shale Shells & Salt
 1550 - 2030' Lime & Shale
 2030 - 2700' Shale & Lime
 2700 - 2920' Lime
 2920 - 2924' Shale
 2924 - 2939' Shale & Lime
 2939 - 2953' Lime
 2953 - 3050' Shale
 3050 - 3074' Brown Lime
 3074 - 3302' Lime
 3302 - 3324' Lime
 3324 - 3360' Chert & Shale
 3360 - 3395' Shale
 3395 - 3615' Dolomite

*Keefpound with caliche tools
to 3637' T.D.*

F. G. Hill
STRAIN D-4
Approx. NE 1/4 NE
Sec. 3-21 So. 11N
Stafford County, Kansas

Elevation: 1760 K.B.

FORMATION TOPS	
Anhydrite	456
Heebner	2920
Brown Lime	3050
Lansing	3074
Conglomerate	3324
Arbuckle	3395
RTD	3615

SURFACE CASING: Set 8-5/8" casing at 278' with 225 sacks cement.

PRODUCTION CASING: Set 4 1/2" casing at 3460' with 100 sacks salt cement.

RECEIVED
STATE CORPORATION COMMISSION

DEC 06 1985

CONSERVATION DIVISION
MISSOURI, KANSAS

AFFIDAVIT

STATE OF KANSAS
COUNTY OF BARTON : ss

I, L. O. Chubb, being of lawful age, do swear that the facts and statements herein contained are true and correct to the best of my knowledge.

L. O. Chubb

L. O. Chubb

Subscribed and sworn to before me this 21 day of December, 1964.

MY COMMISSION EXPIRES: 6-24-67

Clair E. Stinson

Clair E. Stinson-NOTARY PUBLIC