

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

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

API NUMBER 15-145-20,478.0000

LEASE NAME Hanson

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

WELL NUMBER #1 SWD
510' FNL 990' FWL of NW/4
SPOT LOCATION _____

SEC. 2 TWP. 20 RGE. 16W (E) or (W) (W)

LEASE OPERATOR Kelso Casing Pulling purchased F/Amil Hanson

ADDRESS P.O. Box 347 Chase, Kansas 67524 5965 16th St. Terrace
Gt. Bend, Ks.

COUNTY Pawnee

Date Well Completed _____

PHONE # (316) 938-2457 OPERATORS LICENSE NO. 6050

Plugging Commenced 9-18-86

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

Plugging Completed 9-19-86

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. 3750'

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"	253'	none
				5-1/2"	3750'	2000'

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 3670' and 5 sacks cement. Shot pipe @2900', 2500', 2000', pulled pipe to 1050', spotted 50 sacks cement, pulled pipe to 550', spotted 50 sacks cement, pulled pipe to 260', spotted 50 sacks cement. Pulled remainder of pipe, tied onto 8-5/8" surface and pumped 150 sacks 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

RECEIVED
STATE CORPORATION COMMISSION
CONS. DIV. WICHITA, KS

STATE OF Kansas COUNTY OF Rice, ss.

Mike Kelso, Vice-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.

(Signature) Mike Kelso

(Address) Box 347 Chase, Ks. 67524

SUBSCRIBED AND SWORN TO before me this 23rd day of September, 1986



Irene Hoover
Notary Public

My Commission expires: _____

SEP 23

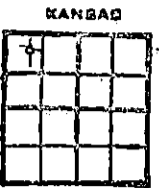
State Geological Survey

WICHITA BRANCH

2-20-16W

NE NW NW

K.G.S. LIBRARY
DRILLERS' LOG



WINONA OIL & GAS CO.
No. 1 Hanson
990' E & 510' S of NW/c
Sec. 2-20S-16W
Pawnee Co., Kansas

Commenced: 9-6-77
Completed: 9-12-77

Surface Casing: 253' of 8/5/8"
cmtd w/150 sx common, 2% gel, 3% cc.
42 sx common, 2% gel, 3% cc. 9-6-77

<u>FORMATION</u>	<u>DEPTH</u>
Surface Hole	0 - 261
Sand & Shale	261 - 360
Sand	360 - 544
Shale	544 - 1018
Anhydrite	1018 - 1044
Shale w/Lime Streaks	1044 - 1375
Shale & Lime	1375 - 2325
Lime & Shale	2325 - 3545
Lime	3545 - 3680
Lime & Shale	3680 - 3720
Lime	3720 - 3755 RTD

WINONA OIL & GAS CO.
995 KSB&T BLDG.
WICHITA, KS.
CONTR DNB DRLLG., INC. #1 HANSON 2-20-16W
CTY PAWNEE 510' FNL & 990' FWL, NW
GEOL JIM THOMPSON FIELD RYAN
E NONE CM 9/6/77 CARD ISSUED 2/3/79 IP D&A/ARB

API 15-145-20,478

TOPS	DEPTH	DATUM
NO TOPS	CALLED	
RTD		

8-5/8" 253/150sx, 5 1/2" 375
NO DST'S
MCT - CO, PF (ARB) 3720-24, 3734-38,
TST SW - P&A

INDEPENDENT OIL & GAS SERVICE
WICHITA, KANSAS

RECEIVED
STATE CORPORATION COMMISSION

MAY - 8 1979

CONSERVATION DIVISION
Wichita, Kansas