

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

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

API NUMBER 15-165-21036-0000

LEASE NAME Herrman

WELL NUMBER A-1
NW NW SE
Ft. from S Section Line
Ft. from E Section Line

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

LEASE OPERATOR Frontier Oil Company
ADDRESS 1720 Kansas State Bank Bldg.
Wichita, Kansas 67202
PHONE#(316) 263-1201 OPERATORS LICENSE NO. 5140

SEC. 36 TWP. 16S RGE. 18W (E) or (W)
COUNTY Rush

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

Date Well Completed _____
Plugging Commenced 8-5-87
Plugging Completed 8-7-87

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

Which KCC Office did you notify? Dist. #1 Dodge City, Kansas

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

Producing Formation _____ Depth to Top _____ Bottom _____ T.D. 3684'

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" | 1213' | none |
| | | | | 4-1/2" | 3683' | 2258' |
| | | | | | | |
| | | | | | | |

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 2760' and 4 sacks cement. Shot pipe @2431', 2258', pulled a total of 53 joints of 4-1/2" casing. Plugged surface with 3 hulls, 10 gel, 50 cement, 10 gel, 1 hull, plug and 110 cement, 60/40 pos, 6% gel.
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.

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) P.O. Box 347 Chase, Kansas 67524

SUBSCRIBED AND SWORN TO before me this 11th day of August, 19 87

Irene Hoover
Notary Public

My Commission Expires:



AUG 12 1987
8-12-87 Form CP-4
Revised 07-86
Wichita, Kansas