

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

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

API NUMBER 15.009.14325.0000

LEASE NAME Panning #4

WELL NUMBER _____

SPOT LOCATION NE SE SE

SEC. 3 TWP. 20s RGE. 11w (E) or (W)

COUNTY Barton

Date Well Completed _____

Plugging Commenced 3/22/84

Plugging Completed 3/30/84

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

LEASE OPERATOR Bergman Oil Co.

ADDRESS 520 Union Center, Wichita, Ks. 67202

PHONE # (316) 267-5291 OPERATORS LICENSE NO. #5339

Character of Well _____
(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? Hays

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

Producing formation _____ Depth to top _____ bottom _____ T.D. 3292'

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	158'	none
				5 1/2"	3291'	1669'

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.

Sanded to 3240' & 5 sacks cement. Shot pipe at 2540', 2350', 2150', 2010', 1821', and 1669'. Pulled total of 52 joints of pipe. Pumped well with 4 hulls, 25 cement, 12 gel, 40 cement, 3 gel, 1 hull, released plug, & 100 sacks cement.

Plugging complete

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

Name of Plugging Contractor Kelso Casing Pulling License No. 6050

Address Box 347, Chase, Ks. 67524

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.

RECEIVED
STATE CORPORATION COMMISSION

4-5-84
APR 05 1984

(Signature) R. Darrell Kelso

(Address) Box 347, Chase, Ks. 67524

SUBSCRIBED AND SWORN TO before me this 3rd day of April, 19 84

CONSERVATION DIVISION
Wichita, Kansas
My Commission expires:



Irene Hoover
Notary Public

15.009.14325.0000

BERGMAN OIL COMPANY
UNION NATIONAL BANK BUILDING
WICHITA, KANSAS.

GEOLOGICAL DATA: No. 4 Panning NE SE SE Sec. 3-205-11 West, Barton County, Kansas.

Note: All depths measured from rotary derrick floor.

ELEVATION: 1766' (Derrick Floor)

DODGE (Brown Lime) 3007' (-1241')

LANSING, K. C. (White Lime) 3028' (-1262')

Soft Zones in Kansas City:

3048' - 3052' Oolitic Lime, no show, lost some mud.

3114' - 3132' Oolitic Lime, not porous, no show.

CONGLOMERATE - 3289' (-1523') Chert, shale and sand, Chalky.

ARBUCKLE - 3290' (-1524') Porous fine grain dolomite, good odor, good saturation.

TOTAL ROTARY DEPTH 3292' Set 5 1/2" Pipe 3291'

Open Hole Completion - T.D. 3305
T.D. 3305