

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

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

API NUMBER 15-007-20179-0000

LEASE NAME Eads

WELL NUMBER #1

 Ft. from S Section Line

 Ft. from E Section Line
SE NE NE

SEC. TWP. RGE. (E) or (W)

COUNTY Barber

Date Well Completed

Plugging Commenced 3-31-88

Plugging Completed 3-31-88

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

LEASE OPERATOR Zenith Drilling Corporation

ADDRESS 505 Fourth Financial Center
Wichita, Kansas 67202

PHONE # (316) 265-6697 OPERATORS LICENSE NO. 5141

Character of Well Oil

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

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. 4575'

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"	376'	none
				5-1/2"	4574'	none

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.

Plug Job Only, No Pipe Recovery. Pumped 400# hulls and 180 sacks econolite down 5-1/2" casing and 70 sacks econolite down backside.

Plugging Complete.

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

RECEIVED

STATE CORPORATION COMMISSION

Name of Plugging Contractor Kelso Casing Pulling, Inc. License No. 6050

Address Box 347 Chase, Kansas 67524

STATE OF Kansas COUNTY OF Rice, ss.

R. Darrell Kelso

CONSERVATION DIVISION
Wichita, Kansas

(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) Box 347 Chase, Kansas 67524

SUBSCRIBED AND SWORN TO before me this 31st. day of March, 19 88

Jane Hoover
Notary Public

My Commission Expires:



Blak Oil Company
 203 Park Avenue
 Oklahoma City, Oklahoma

Re: Geological Report
 Blak Oil Co. #1 R. F. Eads
 Sec. 4-308-14W, SE NE NE
 Barber County, Kansas

Gentlemen:

The captioned well was under geological supervision from 2150 feet to total depth of 4575 feet. One foot drilling time was kept from 2000 feet. Wet samples were checked for odor, shows of oil or gas and fluorescence. Dry samples were checked for porosity and staining. A Paroid portable gas detector was used from 2000 feet to 4550 feet.

Five drill stem tests were taken and a Dresser Atlas Electrical Survey (Dual Induction Focused Log, Gamma Ray, Densilog and Caliper) was run from total depth to 2000' on 5" detail scale.

The Viola formation yielded 550' of gassy oil, slightly mud cut, with good pressures and production casing was recommended to total depth.

Listed below are formation tops with sample description of those zones which were drill stem tested.

Elevations 1986 Kelly Bushing
 1983 Derrick Floor
 1980 Ground Level

<u>Formation</u>	<u>Sample Top</u>	<u>Electric Log Top</u>
Herington	2186	2180 (-194)
Krider	2206	2208 (-222)
Winfield	2256	2254 (-268)
Ft Riley	2376	2374 (-388)
Council Grove	2548	2546 (-560)
Foraker porosity	2848 DST #1	2640 (-854)
Indian Cave Sandstone	2976 DST #2	2973 (-987)
Wabaunsee	3008	3008 (-1022)
Langdon Shale	3073	3070 (-1084)
Tarkio	3162	3160 (-1174)
Emporia	3213	3210 (-1224)
Burlingame	3306	3304 (-1318)

RECEIVED
 STATE CORPORATION
 JAN 13 1988
 1-13-88
 CONSERVATION DIV.
 Wichita, Kansas