

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

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

15-109-20484-00-00

API NUMBER 15-109-20,484-00-00

LEASE NAME Bertrand

WELL NUMBER 1

3630 Ft. from S Section Line

2310 Ft. from E Section Line

SEC. 16 TWP. 11 RGE. 35W (E) or (W)

COUNTY Logan

Date Well Completed 8-9-90

Plugging Commenced 8-09-90

Plugging Completed 8-9-90

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

LEASE OPERATOR Frontier Oil Company

ADDRESS 125 N. Market, Suite 1720

PHONE# (316) 263-1201 OPERATORS LICENSE NO. 5140

Character of Well D & A

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

The plugging proposal was approved on August 9, 1990 (date)

by Ed Schumacher (KCC District Agent's Name).

Is ACO-1 filed? yes If not, Is well log attached? Log Attached

Producing Formation N/A Depth to Top _____ Bottom T.D. 4750'

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

STATE CORPORATION COMMISSION
 8-21-1990

Formation	Content	From	To	Size	Put In	Pulled out
Lime	150sx 60-40 POZ	0	269	8 5/8"	262	0

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.
1st plug @ 2760' w/25sx, 2nd plug @ 1700' w/100sx, 3rd plug @ 320' w/40sx 4th plug @ 40' w/10 sx
& wiper plug, 15 sx in Rathole. Total 190sx 60-40poz 6%gel, 1sk flo-seal.
Plugs calculated by displacement

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

Name of Plugging Contractor Allied Cementing Co., Inc. License No. N/A

Address P.O. Box 31, Russell, KS 67665

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Frontier Oil Co.

STATE OF Kansas COUNTY OF Sedgwick, ss.

Jean Angle (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) Jean Angle

(Address) 125 N. Market, Ste. 1720, Wichita, KS

67202
19 90

SWORN TO before me this 9th day of August



D'Ann Drennan
 Notary Public

My Commission Expires: 2-10-94