

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

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

15.185.01749.0002

Drilled
 API NUMBER Completion 3-20-1934

LEASE NAME Gates Unit

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

WELL NUMBER B-1
3180' Ft. from S Section Line
1937' Ft. from E Section Line

LEASE OPERATOR ARCO Oil & Gas Company

SEC. 27 TWP. 21S RGE. 13 (E) or (W)

ADDRESS P.O. Box 849, Great Bend, Kansas 67530

COUNTY Stafford

PHONE# (316) 793-5467 OPERATORS LICENSE NO. 5398

Date Well Completed 3-20-1934

Character of Well SWD

Plugging Commenced 6-9-86

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

Plugging Completed 6-9-86

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

Which KCC/KDHE Joint Office did you notify? KCC Dist #1

Is ACO-1 filed? NO If not, is well log attached? No logs run

Producing Formation Granite Wash Depth to Top 3848' Bottom 4165' T.D. 4165

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
				12 1/2"	210'	None
Arbuckle				7"	3662'	423'
Granite Wash				5 1/2" liner	3340-3848	None
				RBP	3295'	No

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.

RIH w/Tbg. Tbg set down @ 421'. POH w/Tbg. Pull 7" OD Csg. 423'. RIH w/706' 2 3/8" OD Tbg. Mix and pumped 100 sx 60-40 Poz w/6% gel and 3% Cacl. est. top 500'. POH w/Tbg to 492' mix and pump 700 # Hulls and 100 sx 60-40 Poz 6% gel and 3% Cacl. est top 300'. POH w/Tbg tp 312' mix and pump 225 sx 60-40 Poz w/6% gel and 3% Cacl. Cmt circ to surface. POHw/Tbg. Top off 12 1/2"

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

Name of Plugging Contractor Kizzar Well Service

License No. 07868

Address Box 346

STATE OF Kansas COUNTY OF Rice

RECEIVED
 STATE CORPORATION COMMISSION
 JUN 11 1986
 CONSERVATION DIVISION
 Wichita, Kansas

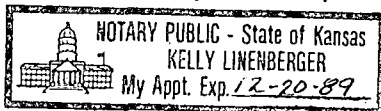
(Employee of Operator) or (Operator) of

Robert L. McGlinn

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) [Signature]

(Address) Box 849, Great Bend, Kansas 67530



SUBSCRIBED AND SWORN TO before me this 10th day of June, 1986

Kelly Linenberger
 Notary Public

My Commission Expires: 12-20-89