

15-065-19142-00-00

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

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

API NUMBER None

LEASE NAME Bragg

WELL NUMBER 9

2540 Ft. from S Section Line

760 Ft. from E Section Line

SEC. 33 TWP. 9S RGE. 21W (X) or (W)

COUNTY Graham

Date Well Completed 5-27-55

Plugging Commenced 4-22-87

Plugging Completed 4-22-87

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

LEASE OPERATOR Kaiser-Francis Oil Company

ADDRESS P.O. Box 21468, Tulsa, OK 74121-1468

PHONE# (800) 426-3465 OPERATORS LICENSE NO. 6568

Character of Well SWD

(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? District #6 - Hays
on old

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

Producing Formation none Depth to Top --- Bottom --- T.D. 4314

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
Arbuckle	saltwater	3995	4314	8 5/8	189	-0-
				5 1/2	3995	-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.
Pumped 290 sxs cmt + 6 sxs hulls from TD to surface. Pumped additional 10 sxs cmt down annulus. Job complete.

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

Name of Plugging Contractor Kaiser-Francis Oil Company License No. 6568

Address P.O. Box 21468, Tulsa, OK 74121-1468

STATE OF Oklahoma COUNTY OF Tulsa

Charlotte Van Valkenburg

(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) C. Van Valkenburg

(Address) P.O. Box 21468, Tulsa, OK 74121

SUBSCRIBED AND SWORN TO before me this 23 day of June, 19 87

Deborah L. Stowell

Notary Public

My Commission Expires: 12-6-89

KANSAS GEOLOGICAL SOCIETY
 KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU
 KANSAS GEOLOGICAL SOCIETY BUILDING
 508 EAST MURDOCK - WICHITA, KANSAS

15-065-19142 -00-00

COMPANY **Hessman Geo. Kaiser, Oil Producer**

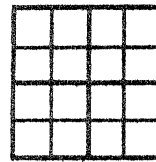
SEC. **33** T. **9** R. **21**

FARM **Brace** NO. **9**

LOC. **NW NE SE**

TOTAL DEPTH **4314'**
 COMM. **5/11/55** COMP. **5/28/55**
 SHOT OR TREATED
 CONTRACTOR **H-30, Inc.**
 ISSUED

COUNTY **Graham**
 KANSAS



CASING
 20 10
 15 8 **189'**
 12 6
 13 5 **3970'**

ELEVATION **2312 K.F.**

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

Surface Clay and Sand	120
Sand & Shale	160
Shale	780
Sand	760
Shale	905
Shale with Sand Strips	1230
Shale & Shells	1290
Sand	1530
Shale, shells & Red Bed	1785
Anhydrite	1825
Red Bed, Shale & Shells	1925
Shale & Shells	2100
Shale, Shells & Salt	2270
Shale & Shells	2385
Shale & Lime	2825
Shale & Lime (Sandy)	2920
Shale & Lime	3520
Lime	3780
Lime & Shale	3899
Lime, Shale, Chert & Iron	3910
Lime, Chert & Iron	3970
Lime & Chert	4100
Lime, Chert & Iron	4131
Lime & Chert	4144
Lime	4190
Lime & Chert	4230
Lime	4306
Lime & Chert	4314

FORMATION TOPS

NEEDLE	3509
TORONTO	3533
LANSING	3550
BASE KANSAS CITY	3774
MADISON	3835
CHERT CONGLOMERATE	3882
COAL/SHALE SAND	3893
ARBUCKLE	3930

I hereby certify that this is a true and correct log of the above described well as shown by the drilling reports.

H-30, INC.

[Signature]

STATE OF KANSAS

COUNTY OF SEDGWICK

Subscribed and sworn to before me, a notary public, in and for said County and State this 1st day of June, 1955.

[Signature]
 Notary Public

My Commission expires February 13, 1956.