

STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

OR
FORMATION PLUGGING RECORD

Strike out upper line
when reporting plug-
ging off formations.

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Bittling Building
Wichita, Kansas

NORTH

#1			

Locate well correctly on above
Section Plat

Harvey County, Sec. 20 Twp. 22s Rge. (E) 3 (W)

Location as "NE1/4NW1/4SW1/4" or footage from lines 330' east from west line
330' north from south line

Lease Owner Amerada Petroleum Corporation

Lease Name A.P. Froese Well No. 1

Office Address P.O. Box #2040, Tulsa, 2, Okla.

Character of Well (completed as Oil, Gas or Dry Hole) Oil

Date well completed June 3, 1932 19

Application for plugging filed July 27, 1943 19

Application for plugging approved 19

Plugging commenced August 3, 1943 19

Plugging completed August 11, 1943 19

Reason for abandonment of well or producing formation Non profitable to operate

If a producing well is abandoned, date of last production February 18, 1942 19

Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Mr. Ruel Durkee

Producing formation Hunton Lime Depth to top 3481' Bottom 3514' Total Depth of Well 3514' Feet

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

OIL, GAS OR WATER RECORDS

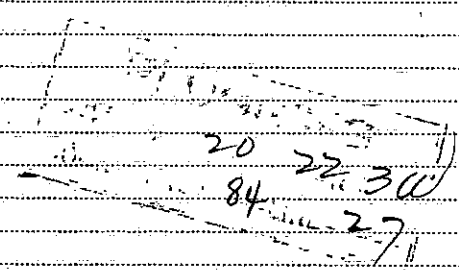
CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
Hunton Lime	100% water	3481'	3514'	15 1/2" (Csg. set w/257 sax cement)	257'	None
				9" OD (Csg. set w/300 sax cement)	3440'	2612'

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 hold. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

Dumped in 13 sax cement with dump bailer on March 25, 1942. Plugged back from 3514' to 3463'.

Dumped in 14 sax cement with dump bailer, and filled up hole from 3463' to 3410'. Filled hole with mud from 3410' to 260'. Set rock bridge at 260'. Dumped in 20 sax cement, and filled hole with mud up to within 10' of base of cellar. Dumped in 10 sax cement.



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

Correspondence regarding this well should be addressed to Amerada Petroleum Corporation

Address P.O. Box #2040, Tulsa, 2, Okla.

STATE OF Kansas COUNTY OF Harvey, ss.

(employee of owner) or (owner or operator) of the 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 and that the same are true and correct. So help me God.

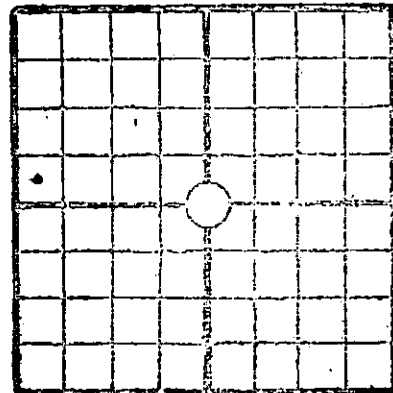
(Signature) *C. N. Rose*

Burton, Kansas - Box 387
(Address)

SUBSCRIBED AND SWORN to before me this 28th day of August 1943

A. P. Deidrich
Notary Public.

My commission expires July 27, 1944



Well No. 1
 Farm: A. P. Froese
 Location: Section 20-22S-3W, Harvey County, Kansas.
 Company: Amerada Petroleum Corporation
 Elevation: 1435
 Commence Drilling: 4-28-32
 Completed Drilling: 6-3-32
 Contractor: Noble & Simpson Drlg. Co.
 Initial Prod. 220 bbls. swabbed 5 1/4 hrs.

CASING RECORD:	SIZE	WEIGHT	FEET	REMARKS
	1 5/8"		256'	
	8 5/8"		3444	

FORMATION:

Soil	0	25	Shale	3423	3445
Sand	25	210	Lime	3445	3450
Shale	210	254	Shale	3450	3476
Shale & shells	254	295	Sand	3476	3477
Blue shale	295	310	Blue shale	3477	3481
Shale	310	425	White lime	3481	3485
Shale & shells	425	631	Gray lime	3485	3487
Shale	631	665	Lime, brown, gray	3487	3491
Shale & shells	665	732	Blue lime	3491	3492 TD
Shale & lime shells	732	897			
Broken lime	897	954	Deepened 4'		3496
Shale & shells	954	1010			
Broken lime	1010	1070			
Shale & shells	1070	1158			
Shale	1158	1525			
Lime	1525	1558			
Shale	1558	1595			
Broken lime	1595	1640			
Shale	1640	1717			
Broken lime	1717	1845			
Shale & shells	1845	1904	Hunton Lime	3491	3493
Shale & lime shells	1904	1965	Blue shale	3493	3514 TD
Shale & shells	1965	1985			
Broken lime	1985	2044			
Broken lime & shells	2044	2212			
Broken lime	2212	2240			
Lime	2240	2260			
Broken sand & lime	2260	2296			
Broken lime	2296	2310			
Shale	2310	2340			
Lime	2340	2358			
Sandy shale	2358	2389			
Sand	2389	2417			
Sandy shale	2417	2445			
Red Bed	2445	2458			
Shale	2458	2517			
Lime	2517	2695			
Shale	2695	2705			
Lime	2705	2790			
Shale	2790	2800			
Lime	2800	2883			
Broken lime	2883	2930			
Shale	2930	2977			
Shale & lime shells	2977	3015			
Lime	3015	3032			
Shale & shells	3032	3117			
Shale	3117	3180			
Chat	3180	3195			
Lime	3195	3233			
Chat	3233	3247			
Lime	3247	3379			
Shale	3379	3381			
Lime	3381	3405			
Shale & Gyp	3405	3423			

DEEPENING RECORD

Deepened July 3 to 14, 1934

Handwritten notes:
 20.22 3W
 84-27



STATE OF KANSAS
 STATE CORPORATION COMMISSION
 CONSERVATION DIVISION
 800 BITTING BUILDING
 WICHITA, KANSAS

August 12, 1943

IN REPLY PLEASE
 REFER TO THIS
 SUBJECT

Amerada Petroleum Corp.
 Burrton, Kansas

Gentlemen:

Attached hereto find material report form to be
 executed by you on your #1 Froese well,
 located in the SW SW NW 20-22-3W
Harvey County, Kansas.

This new form has been requested by the Federal
 Government and must be mailed to this office with-
 in five days after plugging has been completed.
 Will you please give this matter your immediate
 attention.

Very truly yours,

STATE CORPORATION COMMISSION
 CONSERVATION DIVISION

ha

BY:

J. P. Roberts
 J. P. Roberts

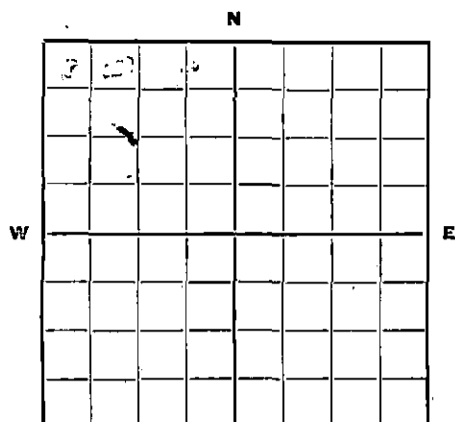
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MATERIAL REPORT AND PLUGGING RECORD

Mail To: STATE CORPORATION COMMISSION
Conservation Division
800 Bitting Building
Wichita, Kansas

NOTICE: All questions on this form must be answered.

Company Operating..... Amerada Petroleum Corporation
Office Address..... Box 2040, Tulsa, Oklahoma.



Locate well correctly.

County..... Harvey..... Sec. 20 Twp. 22S Rge. 3W

Farm Name..... A. P. Froese..... Well No. 1 Field Hollow Nikkel

Well Location..... SW. SW. NW

Name of Producing Sand..... Hunton Lime..... Total Depth..... 3514'

Commenced Plugging..... 8-3-43..... Finished..... 8-11-43

DAILY AVERAGE PRODUCTION:

Initial Production: Oil..... 304 bbls. Gas..... Less than 6000 cu. ft. Water..... 130 bbls.

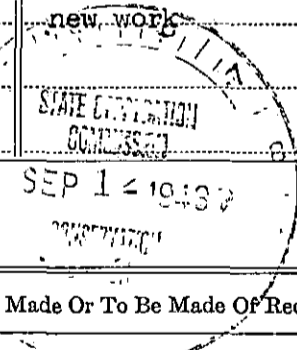
Production when Plugged: Oil..... 0 Gas..... Less than 6000 cu. ft. Water..... 130 bbls.

Estimated Total Remaining Reserves Attributable to Well at Time Abandoned..... None

INFORMATION ON MATERIALS RECLAIMED FROM WELL

CASING, TUBING AND ROD DATA

Description	Size	Recovered		Junk		Reusable		Disposition Made Or To Be Made Of Usable Material
		Ft.	Tons	Ft.	Tons	Ft.	Tons	
36# Casing	9"	2612	47.01			2612	47.01	Placed in warehouse stock for future use as replacement and new work



SURFACE EQUIPMENT

Quantity	Description	*Condition	Est. Tons	Disposition Made Or To Be Made Of Reclaimed Material
1	80' steel derrick	Usable	8.36	Placed in warehouse stock for future use as replacement and new work
1	Pumping outfit	Usable	.13	
5	Fittings	Usable	.30	

* Usable, Usable with minor repairs, or junk.

Date:..... August 24, 1943..... Signed: W. J. Ruchell (For Operating Co.—Title) Gen. Supt.

20 22 30
84 27

It is very important that all questions on this form be answered, as this Department has been asked by the Petroleum Administration for War to supply data on well abandonments undertaken during the war.

This information is very essential in aiding the war effort; therefore, this Department is requiring this report to be mailed within 5 days after the abandonment of your well.

19-6756