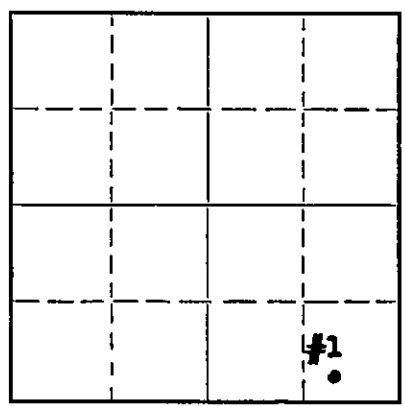


WELL PLUGGING RECORD

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

NORTH



Locate well correctly on above Section Plat

Scott

County, Sec. 24 Twp. 18S Rge. (E) 32 (W)

Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines Center of S $\frac{1}{2}$ of S $\frac{1}{2}$ of S $\frac{1}{2}$

Lease Owner Amerada Pet. Corp.

Lease Name Elizabeth R. Grube Well No. 1

Office Address Box 2040 Tulsa, Okla.

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

Date well completed April 3, 1951

Application for plugging filed April 3, 1951

Application for plugging approved April 3, 1951

Plugging commenced April 3, 1951

Plugging completed April 4, 1951

Reason for abandonment of well or producing formation Dry Hole

If a producing well is abandoned, date of last production 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 C. D. Stough of Great Bend, Kansas.

Producing formation Depth to top Bottom Total Depth of Well 5215 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
				8-5/8"	265'	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 for each plug set.

Filled hole with heavy rotary mud up to within 268' of top, set bridge plug at 268' down from top. Mixed & poured in 20 sacks regular cement in hole through 4 1/2" drill pipe on top of plug. Filled hole up with heavy rotary mud to within 30' of top of surface casing in bottom of cellar, set plug, dumped 10 sacks regular cement in hole on plug filling hole to top of 8-5/8" surface casing in bottom of cellar as required by Mr. C. D. Stough, State Plugger of Great Bend, Kansas. Well Plugged & Abandoned 4/4/51.

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

Correspondence regarding this well should be addressed to Amerada Pet. Corp.
Address Box 2040
Tulsa, Okla.

STATE OF Oklahoma, COUNTY OF Tulsa, ss.
C. N. Rose (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.

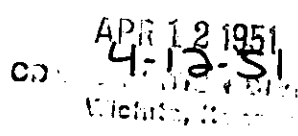
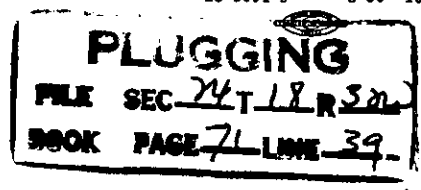
(Signature) C. N. Rose

(Address)

SUBSCRIBED AND SWORN to before me this 9 day of April, 1951

My commission expires January 17, 1955

Notary Public.



15-171-00082-0000

Well No. 1
 Farm Elizabeth R. Grube
 Elevation 2969' Derrick Floor
 Location SW/4 SE/4 SE/4
 332' from South line
 1004' from East line
 Section 24-18S-32W
 Scott County, Kansas
 Company Amerada Petroleum Corporation
 Commenced Drlg. 2/27/51
 Completed Drlg. 4/3/51
 Contractor Herndon Drilling Company
 Initial Production: Dry Hole

CASING RECORD:	SIZE	WEIGHT	FEET	CEMENT	PERFORATIONS
	8-5/8"	24#	265	175 Sx	None

FORMATION:

Sand	0	110
Shale	110	270
Shale & Shells	270	1060
Lime & Shale	1060	1450
Shells & Shale	1450	1720
Anhydrite	1720	1760
Shale	1760	2210
Lime	2210	2230
Lime & Shale	2230	2435
Lime	2435	2620
Lime & Shale	2620	2695
Lime	2695	2975
Shale & Lime	2975	3070
Lime	3070	4380
Lime & Shale	4380	4420
Lime	4420	4490
Lime & Shale	4490	4568
Lime	4568	4573
Lime & Shale	4573	4600
Lime	4600	4605
Lime & Chert	4605	4637
Lime	4637	4650
Lime & Chert	4650	4690
Lime	4690	4715
Lime & Chert	4715	4960
Lime	4960	5045
Lime & Chert	5045	5120
Lime	5120	5190
Lime & Chert	5190	5215

TOTAL DEPTH 5215

GEOLOGICAL TOPS

Lansing	3889'
Mississippi	4560'
Spergen	4697'
Warsaw	4800'
Kinderhook	4940'
Viola	5054'
Arbuckle	5102'

SCHLUMBERGER TOPS

3883'
4560'
5048'
5092'

Rotary tools used from 0 5215'

PLUGGING
 FILE SEC 24 18 113V
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