

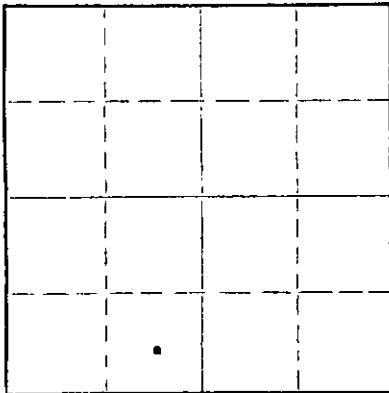
WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 No. Market
Wichita, Kansas

Harper County, Sec. 4 Twp. 31S Rge. (E) 6 (W)

Location as "NE/CNW/SW" or footage from lines. C-SE/1-SW/4
Lease Owner Amerada Petroleum Corporation
Lease Name Grace Freeman Well No. 1
Office Address Box 369, Woodward, Oklahoma-73801
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 4-5- 19 66
Application for plugging filed 4-10- 19 66
Application for plugging approved 4-5- 19 66
Plugging commenced 1 p.m. 4-5- 19 66
Plugging completed 1:30 p.m. 4-5- 19 66
Reason for abandonment of well or producing formation Dry Hole

NORTH



Locate well correctly on above
Section Plat

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 Archie Elving, Pratt, Kansas
Producing formation None Depth to top - Bottom - Total Depth of Well 4450 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"	248'	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 Mud from 4450' to 240'
Globe Cementers Spotted Cement Plug from 240' to 165' w/25 Sacks Cement
Filled Hole with Heavy mud from 165' to 40'
Globe Cementers Spotted Cement Plug from 40' to bottom of cellar with 10 Sacks Cement
Filled rat hole with 2 Sacks Cement

APR 12 1966
4-13-66

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

Name of Plugging Contractor Gabbert-Jones Inc.
Address 514 Orpheus Bldg., Wichita, Kansas

STATE OF Oklahoma, COUNTY OF Ellis, ss.
D.E. Holbrook (employee of owner) ~~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) [Signature]
D.E. Holbrook - Box 369, Woodward, Oklahoma
(Address)

SUBSCRIBED AND SWORN TO before me this 11th day of April, 19 66

15-077-30079-0000

GABBERT-JONES, INC.
WICHITA, KANSAS
DRILLERS' WELL LOG

GRACE FREEMAN #1
C SE SW SECTION 4-31S-6W
HARPER COUNTY, KANSAS

COMMENCED: MARCH 22, 1966
COMPLETED: APRIL 5, 1966

OPERATOR - AMERADA PETROLEUM CORPORATION

RECEIVED
COMMISSIONER OF REVENUE

APR 13 1966

4-13-66

DEPTH		FORMATION	REMARKS
FROM	To		
0	60	SAND	
60	100	RED BED AND SHALE	
100	250	RED BED	RAN 8 JOINTS OF 8-5/8" CASING, SET @ 248' w/225 SACKS CEMENT.
250	780	RED BED	
780	1200	SHALE AND SHELLS	
1200	1525	LIME AND SHALE	
1525	1575	SHALE AND SHELLS	
1575	1780	LIME	
1780	3440	SHALE AND LIME	
3440	3650	SAND AND SHALE	
3650	3760	LIME AND SHALE	
3760	4055	LIME	
4055	4150	LIME AND SHALE	
4150	4332	LIME	
4332	4337	LIME AND SHALE (CORE)	
4337	4347	LIME	
4347	4399	CORE	
4399	4450	LIME	
4450	TD		DRY AND ABANDONED.

RECEIVED
COMMISSIONER OF REVENUE

APR 13 1966

COMMISSIONER OF REVENUE
WICHITA, KANSAS

I, E. E. HALL, CERTIFY THIS IS A CORRECT COPY OF THE DRILLERS' LOG FOR THE WELL DRILLED IN THE C SE SW SECTION 4-31S-6W, HARPER COUNTY, KANSAS, TO THE BEST OF MY KNOWLEDGE AND BELIEF.

E. E. Hall

E. E. HALL

STATE OF KANSAS)
) SS
COUNTY OF SEDGWICK)

BEFORE ME, THE UNDERSIGNED, A NOTARY PUBLIC WITHIN AND FOR SAID COUNTY AND STATE, ON THIS 6TH DAY OF APRIL, 1966, PERSONALLY APPEARED E. E. HALL, TO ME PERSONALLY KNOWN TO BE THE IDENTICAL PERSON WHO EXECUTED THE WITHIN AND FOREGOING INSTRUMENT AND ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME AS HIS FREE AND VOLUNTARY ACT AND DEED FOR THE USES AND PURPOSES THEREIN SET FORTH.

IN WITNESS WHEREOF, I HAVE HEREUNTO SET MY HAND AND OFFICIAL SEAL THE DAY AND YEAR LAST ABOVE WRITTEN.

Barbara J. Layton
BARBARA J. LAYTON, NOTARY PUBLIC

MY COMMISSION EXPIRES FEBRUARY 1, 1968.