

15-163-20712-00-00

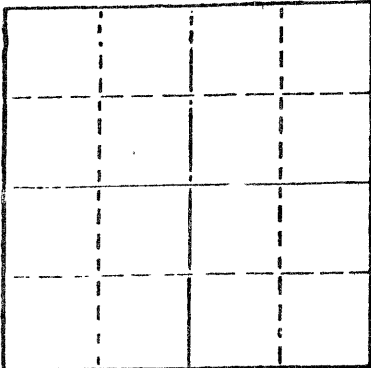
STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to
Conservation Division
State Corporation Comm.
245 North Water
Wichita, KS 67202

Rooks County, Sec. 33 Twp. 10 Rge. 18 E/W
Location as "NE/CNW 1/4 SW 1/4" or footage from lines

NW NE SE
Lease Owner Graves Drilling Company
Lease Name Vine #1 Well No.
Office Address Wichita, Kansas 67202
Character of Well (Completed as Oil, Gas or Dry Hole)



Locate well correctly on above
Section Plot

Date Well completed 19
Application for plugging filed 19
Application for plugging approved 19
Plugging commenced 1/8/79 19
Plugging completed 1/11/79 19
Reason for abandonment of well or producing formation
depleted.

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 Massey
Producing formation Depth to top Bottom Total Depth of Well 3600
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	234	none
				5 1/2"	3597	2611

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.

Sanded to 3575' and ran 4 sacks cement. Shot pipe at 2617', pulled 80 joints.
Pumped 28 sacks gel, 1 sack hulls, 140 sacks pos, 6% gel, 8-5/8 plug.

PLUGGING COMPLETE.

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

Name of Plugging Contractor KELSO CASING PULLING
CHASE, KANSAS

STATE OF KANSAS COUNTY OF RICE, ss.
R. DARRELL KELSO (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)

R. Darrell Kelso

CHASE, KANSAS

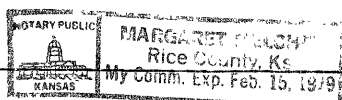
(Address)

SUBSCRIBED AND SWORN TO before me this 23rd day of Jan., 19 79

Margaret Melcher

Notary Public.

My commission expires



RECEIVED
STATE OF KANSAS COMMISSION

JAN 24 1979
01-24-1979
CONSERVATION DIVISION
WICHITA, KANSAS

15-163-20712-00-00

DRILLERS' WELL LOG

DATE COMMENCED: June 16, 1977
DATE COMPLETED: June 24, 1977

Graves Drilling Co., Inc.
VINE # 1
NW NE SE
Sec 33-T10-R18W
Rooks County, Kansas

ELEVATION: 2011 K.B.

0 - 234' Post Rock, Clay, Shale
234 - 840' Shale
840 - 1020' Sand
1020 - 1349' Red Bed
1349 - 1389' Anhydrite
1389 - 1530' Shale
1530 - 1950' Shale and Lime
1950 - 2986' Lime and Shale
2986 - 3202' Lime
3202 - 3206' Shale
3206 - 3465' Lime
3465 - 3489' Lime and Shale
3489 - 3566' Lime, Shale, Chert
3566 - 3571' Dolomite
3571' RTD

FORMATION DATA

Anhydrite 1349
Topeka 2986
Heebner 3202
Toronto 3220
Lansing 3249
Base K.C. 3465
Marmaton 3489
Arbuckle 3566
RTD 3571

SURFACE PIPE:

Set used 8 5/8", 28# pipe
at 234' w/160 sacks Common,
2% Gel, 3% cc.

PRODUCTION PIPE:

Ran used 5 1/2", 14# casing at
3568' w/75 sacks Common.

RECEIVED
STATE CORPORATION COMMISSION

OCT 17 1978
10-17-1978
CONSERVATION DIVISION
Wichita, Kansas

A F F I D A V I T

STATE OF KANSAS)
COUNTY OF BARTON) ss.

Larry Curtis, of lawful age, does swear and state that the facts and statements herein contained are true and correct to the best of his knowledge.

Larry Curtis

Subscribed and sworn to before me this 27th day of June, 1977.

Barclay M. Hague
Notary Public

My Commission Expires: April 11, 1978