

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 Commission
800 Biting Building
Wichita, Kansas

Pawnee County, Sec. 4 Twp. 20S Rge. 18W (E) (W)

Location as "NE/CNW/SW" or footage from lines SE NE SE

Lease Owner Morrison Drilling Company, Inc.

Lease Name Harper Well No. 1

Office Address 400 N. Main - El Dorado, Kansas

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

Date well completed August 28 19 53

Application for plugging filed August 31 19 53

Application for plugging approved September 1 19 53

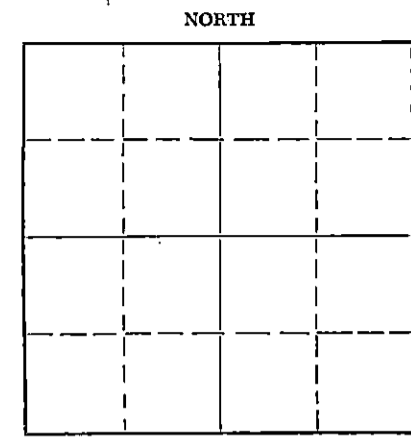
Plugging commenced September 2 19 53

Plugging completed September 8 19 53

Reason for abandonment of well or producing formation _____

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



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well Merle Rives

Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4076' 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"	311'	None
				5-1/2"	4024'	2680'

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 sand from 4076' to 4010' and ran 5 sacks of cement. Had Halliburton pump in 25 sacks of mud and 95 sacks of cement to fill to surface. Plugging completed;

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

Name of Plugging Contractor West Supply Company
Address Chase, Kansas

STATE OF KANSAS, COUNTY OF BUTLER,
C. W. Wilson (employee of owner) or (owner/contractor) 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]
Drawer 712, El Dorado, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 11th day of September, 19 53

My commission expires January 10, 1955

[Signature]
STATE CORPORATION COMMISSION Notary Public.

PLUGGING
FILE SEC 4 T 20 R 18W
BOOK PAGE 125 LINE 45

SEP 15 1953
CONSERVATION DIVISION
Wichita, Kansas
9-15-1953

WELL LOG - Harper #1

OPERATOR: Morrison Drilling Company, Inc.
P. O. Drawer 712
El Dorado, Kansas

LOCATION: SE NE SE
Section 4-203-18W
Pawnee County, Kansas

CONTRACTOR: Morrison Drilling Company, Inc.
P. O. Drawer 712
El Dorado, Kansas

Elevation: 2180 DF
2178 GR

Farm: Harper Well No. 1

Date Commenced: June 25, 1953
Date Completed: July 17, 1953

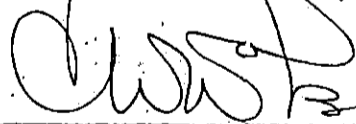
Total Depth: 4,024 feet - Rotary 4076 - Cable Tool

From	To	Formation	FORMATION TOPS:
0	40	Surface Clay	Heebner 3574
40	311	Shale & Shells	Lansing-K.C. 3622
275	311	Cement	Basal Penn.Sand 4013
311	345	Shale & Shells	Conglomerate 4016
345	390	Sand	Arbuckle 4020
390	650	Shale	T.D. 4024
650	830	Red Bed	
830	1135	Shale & Shells	
1135	1193	Sand	
1193	1270	Shale & Sand	
1270	1305	Anhydrite	
1305	1365	Red Bed & Lime	4024-28 Conglomerate
1365	1850	Shale & Lime shells	28-34 Lime & Shale
1850	1950	Salt	34-76 Dolomite
1950	2030	Shale & Shells	
2030	2102	Lime & Shale brks.	
2102	2160	Lime	
2160	2430	Lime & Shale	
2430	2490	Lime	
2490	2530	Lime & Shale brks.	
2530	3280	Lime & Shale	
3280	3604	Lime	
3604	3623	Shale	
3623	3909	Lime	
3909	4024	Shale & Lime brks.	
4024		Cong. Sand	
4024		Total Depth.	

CABLE TOOL DEEPENING

I hereby certify that the foregoing is a true and correct copy of the Well Log for the #1 Harper drilled for Morrison Drilling Company, Inc. and completed July 17, 1953.

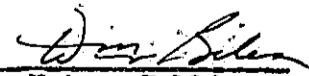
MORRISON DRILLING COMPANY, INC.



C. W. Wilson - Secretary-Treasurer

STATE OF KANSAS)
) ss.
COUNTY OF BUTLER)

SUBSCRIBED AND SWORN TO, Before the Undersigned, a Notary Public, in and for the County and State aforesaid this 22nd day of July, 1953.


Notary Public

My Commission Expires January 10, 1955.

PLUGGING
FILE SEC-4-T-20-R-180
BOOK PAGE 126 LINE 43

RECEIVED
COMMISSION
JUL 25 1953
NOTARY PUBLIC