

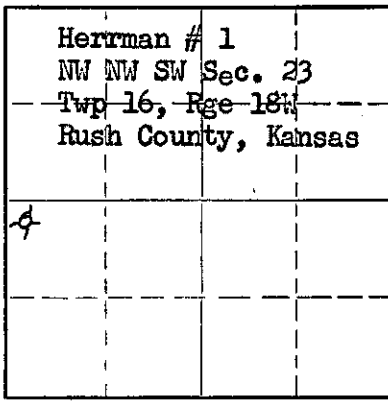
STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Rush County, Sec. 23 Twp. 16 Rge. 18 (X) (W)
Location as "NE/CNW%SW%" or footage from lines Nw Nw SW
Lease Owner Lee Phillips Oil Company
Lease Name Herrman Well No. 1
Office Address Union Nat'l Bank Bldg. Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 4-27 19 54
Application for plugging filed 4-26 19 54
Application for plugging approved 4-26 19 54
Plugging commenced 4-27 1:00 A. M. 19 54
Plugging completed 4-27 5:00 A. M. 19 54
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 Verbal

Name of Conservation Agent who supervised plugging of this well Eldon Petty
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3642 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
Post rock, soil, Shale		0	182	8 5/8	182	None
Blue shale & Shels						
Shale, Shells, Redbed		182	1175			
Anhydrite		1175	1218			
Lime & Shale		1218	3570			
Marmaton		3570	3598			
Sand, Quartzite, Granite		3598	3642			
Total Depth		3642				

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 placed wood plug, ran 100 sacks of cement under pressure by Sun Cementing Company

RECEIVED
STATE CORPORATION COMMISSION
4-30-54 APR 30 1954
CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Strain Drilling Company
Address 1203 Fort Street Box 188 Hays, Kansas

STATE OF Kansas, COUNTY OF Ellis, ss.
T. C. Strain (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) T. C. Strain
Box 188 Hays, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 28th day of April, 19 54
Mildred Schneider
Notary Public.

My commission expires March 26, 1956

PLUGGING
FILE SEC 23 T 16 R 18W
BOOK PAGE 30 LINE 35

15-165-0012-0000
WELL LOG

COMPANY: Lee Phillips Oil Company

NW NW SW Sec. 23
Twp 16S, Rge 18W
Rush County, Kansas.

LEASE: Herrman # 1

ELEVATION: 2052 R. B.

NOTE: All meas Rotary Bushing

0 65 Post Rock & Soil
65 95 Post Rock & Shale
95 182 Blue Shale & Shells
182 280 Post Rock & Shale
280 490 Shale & Shells
490 555 Shale & Shells
555 595 Sand & Shale
595 805 Sand
805 980 Redbed & Shale
980 1175 Redbed
1175 1200 Anhydrite
1200 1218 Anhydrite
1218 1540 Shale & Shells
1540 1570 Shale & Shells
1570 1730 Shale & Salt
1730 1780 Lime & Shale
1780 1925 Shale & Lime
1925 2080 Shale & Lime
2080 2205 Lime & Shale
2205 2255 Shale & Lime
2255 2275 Lime
2275 2305 Lime & Shale
2305 2390 Lime
2390 2454 Lime
2454 2590 Lime & Shale
2590 2665 Lime & Shale
2665 2735 Shale & Lime
2735 2855 Shale & Lime
2855 2950 Lime & Shale
2950 2994 Lime & Shale
2994 3015 Lime
3015 3060 Lime
3060 3085 Lime
3085 3145 Lime & Shale
3145 3195 Lime & Shale
3195 3250 Lime & Shale
3250 3315 Lime & Shale
3315 3365 Lime
3365 3415 Lime
3415 3450 Lime
3450 3490 Lime

3490 3520 Lime
3520 3570 Lime
3570 3598 Marmaton
3598 3611 Sand & Quartzite
3611 3621 Quartzite & Shale
3621 3639 Quartzite & Shale
3639 3642 Granite
3642 (Total Depth)

COMMENCED: 4-8-54
COMPLETED: 4-27-54

CASING RECORD:

8 5/8" Surface Casing set @ 182' W/135 sacks of cement by Sun Cementing Co.

D.S.T. by Sun Cementing Co.

3026-3060 Tool open 30 min. Fair blow. Recovered 60' of slightly gas cut mud 10 min. B.H.P. 0

D.S.T. by Halliburton

3599-3611 Tool open 30 min. Weak blow for 10 min. Recovered 5' of drilling mud. 15 min B.H.P. 0

Geologist: Steve Powell

Schlumberger Logs

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STATE CORPORATION COMMISSION
APR 30 1954
CONSERVATION DIVISION
Topeka, Kansas

TOPS:

Geologist: Tops

Anhydrite	1175 (+377)	Marmaton	3570 (-1518)
Topeka	2978 (-926)	Regan Sand	3598 (-1546)
Heebner	3263 (-1211)	Quartzite	3611 (-1559)
Kansas City	3313 (-1261)	Granite	3639 (-1587)

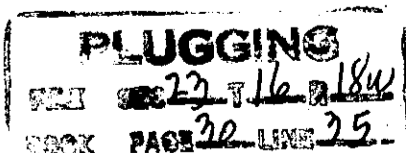
T. D. 3642 (-1590)

STATE OF KANSAS)SS
COUNTY OF ELLIS)

I hereby affirm that the above and foregoing is a true and correct copy of the log of the Herrman # 1, located NW NW SW Sec. 23, Twp 16S, Rge 18w Rush County, Kansas

CONTRACTOR: Strain Drilling Company

BY: T. C. Strain
T. C. Strain



Subscribed and sworn to before me this 28th day of April 1954
My commission expires March 26, 1956.

Mildred Schneider
Notary Public