STATE OF KANSAS STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

| | OR | | | |
|-----------------------|----------|--|-------------|-----|
| | | | Strike out | |
| PMATION | PLUGGING | BECORD | when report | ing |
| RELIVED AND RESIDENCE | | 0.0'1' 0.1' 0.1' 0.1' 0.1' 0.1' 0.1' 0.1 | | |

| Give All Information Coupletely Make Required Affidavit | or FORMATION PLUGGING RECORD when reporting plug- ging off formations | | | | | |
|---|---|---|--|---|--|---|
| Mail or Deliver Report to: Conservation Division | | FORMA | ATION PI | JUGGIN | G RECORD | ging off formations |
| State Corporation Commission 800 Bitting Building | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | Stafford | County | . Sec. 3 | Twp 24 Rge. | (E)13(W) |
| Wichita, Kansas | | | | | | |
| NORTH | | | | | | *************************************** |
| . | | | | | | Well No1 |
| x | | | | | | *************************************** |
| | | | | | | 19.50 |
| | | | | | | 19.50 |
| <u>i</u> | | | _ | | | 19.50 |
| | | | | | | 19.50 |
| | Plugging comp | pleted | April_ | .3 | | 19.5.0\. |
| | Reason for aba | andonment of wel | l or producing i | formation | Dry Hole | |
| | | | | | | |
| | | | | | | 19 |
| Locate well correctly on above | | | | | | e plugging was com |
| Section Plat Name of Conservation Agent who super | | | | | | |
| Producing formation | | | | | | |
| Show depth and thickness of all water, | | | | ****** | Total Depth of W | ell |
| | | | | | | |
| OIL, GAS OR WATER RECORDS | <u>. </u> | | | | | ASING RECORD |
| Formation | Content | From | То | Size | Put In | Pulled Out |
| | .· | | | | | *************************************** |
| | ************************************* | | | *************************************** | | |
| | •••••• | | | | | *************************************** |
| | | | | | 1 | |
| | | l . | 1 | | 1 | |
| | | | | | 1 | |
| | | | 1 | | 1 | |
| cement, then filled to sacks of cement to top | of hole. | | | | th one plug | |
| | | | | | | |
| | | *************************************** | | | | |
| | | | | | | |
| | | | | | Recy | |
| Correspondence regarding this we Address St. John, Kan | (If additional | ed toG | V. Harper | | | |
| | | | | | | - |
| | | | | | | |
| H. R. Buick, Drillin being first duly sworn on oath, says: | gSuperintend That I have knowled | ent(em | ployee of owner statements, and | r) or (owner o | or operator) of the in contained and t | he log of the above |
| described well as filed and that the sar | ne are true and corr | (Signature) | By: \ | PAT | Die | uh |
| G | Klh | | Great Be | nd, Kans | Address) | |
| SUBSCRIBED AND SWORN TO before | me thisQQQ | day of | and the same of th | my | /) | B) |
| My commission expiresJune. 13, | 1951 | 22-2625 | -4815 M | | | Notary Public. |

ROOK PAGENTALINE 18

DRILLER'S LOG

COMPANY:

HARPER AND PARRISH et al

NE Corner of NE¹/₄, 3-24-13W Stafford County, Kansas LOCATION:

CONTRACTOR:

HILTON DRILLING COMPANY, INC.

ELEVATION: 1899 D.F.

FARM NAME:

DELKER #1

COMMENCED:

3-17-50 4- 3-50

CASING USED: 8-5/8" at 282 feet with 200 sacks

COMPLETED:

| Cellar h Lime 3625 Sand 100 Lime 3656 Sand and Clay 16h Lime 3688 Clay and Red Bed 285 Lime 3725 Red Bed 345 Lime 3725 Shale and Red Bed 705 Lime 3798 Anhydrite 775 Lime and Chert 3798 Anhydrite 775 Lime and Chert 3822 Shale and Shells 1160 Lime and Chert 3878 Shale, Shells and Salt 1390 Lime and Chert 3878 Shale and Shells 1595 Chert and Shale 3912 Shale and Shells 1650 Shale and Lime 3921 Shale and Shale 1715 Shale and Sand 3947 Lime 1715 Shale and Sand 3948 Lime 1830 Shale and Sand 3958 Broken Lime and Shale 2190 Total Depth 383 Lime and Shale 2290 End End < | | | | |
|--|------------------------|--------------|-----------------|----------------------|
| Sand and Clay 164 Lime 3656 Sand and Clay 164 Lime 3688 Clay and Red Bed 285 Lime 3725 Red Bed 345 Lime 3745 Shale and Red Bed 705 Lime 3769 Anhydrite 775 Lime and Chert 3832 Shale and Shale 1160 Lime and Chert 3867 Shale and Shales 1390 Lime and Chert 3878 Shale and Shells 1595 Chert and Shale 3912 Shale and Shells 1650 Shale and Shale 3912 Shale and Shale 1330 Shale and Sand 3912 Lime 1715 Shale and Sand 3912 Lime 1650 Shale and Sand 3947 Lime 1630 Shale and Sand 3947 Lime 1080 Shale and Sand 3943 Lime 1080 Shale and Sand 3943 Lime and Shale 2190 Total Depth 3983 | Cellar | 4 | Lime | 3625 |
| Sand and Clay and Red Bed 285 Lime 3725 Red Bed 345 Lime 3725 Shale and Red Bed 705 Lime 3769 Red Bed and Shale 775 Lime and Chert 3788 Anhydrite 775 Lime and Chert 3832 Shale and Shells 1160 Lime and Chert 3878 Shale, Shells and Salt 1390 Lime and Chert 3878 Shale, Shells and Salt 1390 Lime and Chert 3878 Shale and Shells 1595 Chert and Shale 3912 Shale and Shells 1650 Shale and Lime 3931 Shale and Shale 1715 Shale and Sand 3947 Lime 1830 Shale and Sand 3947 Lime 1965 Lime 3983 Lime 2070 Lime and Shale 2325 Lime and Shale 2325 Lime and Shale 2425 Lime and Shale 2625 Lime and Shale 2720 Broken Lime and Shale <t< td=""><td>Sand</td><td></td><td></td><td></td></t<> | Sand | | | |
| Clay and Red Bed 285 | Sand and Clay | | | |
| Red Bed 345 Lime 3745 Shale and Red Bed 705 Lime 3769 Red Bed and Shale 775 Lime and Chert 3832 Anhydrite 775 Lime and Chert 3865 Lime, Shells and Shells 1160 Lime and Chert 3865 Shale, Shells and Shell 1390 Lime and Chert 3865 Shale and Shells 1595 Chert and Shale 3912 Shale and Shells 1595 Chert and Shale 3912 Shale and Shells 1650 Shale and Lime 3934 Lime 1715 Shale and Sand 3947 Lime 1830 Shale and Sand 3947 Lime 1965 Lime 3983 Lime 2070 Lime 3983 Lime and Shale 2190 Total Depth 3983 Lime and Shale 2425 Lime and Shale 2625 Lime and Shale 2720 Broken Lime and Shale 2930 Lime and Shale 2980 < | Clay and Red Bed | | | |
| Shale and Red Bed 705 Lime 3769 Red Bed and Shale 755 Lime and Chert 3798 Anhydrite 775 Lime 3632 Shale and Shells 950 Lime and Chert 3655 Lime, Shells and Shale 1160 Lime and Chert 3878 Shale, Shells and Shale 1390 Lime and Chert 3891 Shale and Shells 1595 Chert and Shale 3912 Shale and Shells 1650 Shale and Shale 3912 Lime 1715 Shale and Sand 3947 Lime 1830 Shale and Sand 3958 Eroken Lime and Shale 1965 Lime 3983 Lime 2070 Total Depth 3983 Lime and Shale 2190 Total Depth 3983 Lime and Shale 2250 CEOLOGICAL TOFS Eroken Lime and Shale 2930 Heebner Shale 3312 Broken Lime and Shale 2990 Brown Lime 31478 Lime 3050 | Red Bed | 345 | | |
| Red Bed and Shale 755 Lime and Chert 3798 Anhydrite 775 Lime 3632 Shale and Shells 950 Lime and Chert 3865 Lime, Shells and Shale 1160 Lime and Chert 3878 Shale, Shells and Salt 1390 Lime and Chert 3894 Shale and Shells 1595 Chert and Shale 3912 Shale and Shells 1650 Shale and Lime 3934 Lime 1715 Shale and Sand 3947 Lime 1830 Shale and Sand 3958 Broken Lime and Shale 1965 Lime 3983 Lime 2070 Total Depth 3983 Lime and Shale 2190 Total Depth 3983 Lime and Shale 2255 Total Depth 3983 Lime and Shale 2250 GEOLOGICAL TOPS Broken Lime and Shale 2820 GEOLOGICAL TOPS Broken Lime and Shale 2990 Brown Lime 3478 Lime 3104 Base K. C. <td>Shale and Red Bed</td> <td>705</td> <td></td> <td></td> | Shale and Red Bed | 705 | | |
| Anhydrite 775 Shale and Shells 950 Lime and Chert 3865 Lime, Shells and Shale 1160 Lime and Chert 38678 Shale, Shells and Salt 1390 Lime and Chert 3894 Shale and Shells 1595 Chert and Shale 3912 Shale and Shells 1650 Shale and Lime 3934 Lime 1715 Shale and Shale 1715 Shale and Sand 3947 Lime 1830 Shale and Sand 3958 Broken Lime and Shale 1965 Lime and Shale 2190 Lime and Shale 2325 Lime and Shale 2255 Lime and Shale 2255 Lime and Shale 2530 Lime and Shale 2625 Lime and Shale 2625 Lime and Shale 2930 Lime 3104 Base K. C. 3765 Lime 3176 Conglomerate 3832 Broken Lime and Shale 3242 Viola 3841 Lime 3302 Simpson 3899 Lime and Shale 3407 | Red Bed and Shale | 755 | | |
| Shale and Shells 950 Lime and Chert 3865 Lime, Shells and Shale 1160 Lime and Chert 3878 Shale, Shells and Salt 1390 Lime and Chert 3894 Shale and Shells 1595 Chert and Shale 3912 Shale and Shells 1650 Shale and Lime 3934 Lime 1715 Shale and Sand 3947 Lime 1830 Shale and Sand 3958 Broken Lime and Shale 1965 Lime 3983 Lime 2070 Lime 3983 Lime and Shale 2190 Total Depth 3983 Lime and Shale 2325 Lime and Shale 2325 Lime and Shale 2455 Lime and Shale 2455 Lime and Shale 2530 Lime and Shale 2625 Lime and Shale 2930 Heebner Shale 3342 Broken Lime and Shale 2990 Brown Lime 3478 Lime 3104 Base K. C. 3765 Lime 3176 Conglomerate 3832 Broken Lime and Shale 324 | Anhydrite | 775 | | |
| Lime, Shells and Shale 1160 Lime and Chert 3878 Shale, Shells and Salt 1390 Lime and Chert 3894 Shale and Shells 1595 Chert and Shale 3912 Shale and Shells 1650 Shale and Lime 3934 Lime 1715 Shale and Sand 3947 Lime 1830 Shale and Sand 3958 Broken Lime and Shale 1965 Lime 3983 Lime 2070 Lime 3983 Lime and Shale 2190 Total Depth 3983 Lime and Shale 2325 Lime and Shale 2325 Lime and Shale 2530 Lime and Shale 2625 Lime and Shale 2720 GEOLOGICAL TOPS Broken Lime and Shale 2930 Heebner Shale 3342 Lime and Shale 2990 Brown Lime 3478 Lime 3050 Lansing (White) 3508 Lime 3104 Base K. C. 3785 Lime 3176 Conglomerate </td <td>Shale and Shells</td> <td>950</td> <td></td> <td></td> | Shale and Shells | 950 | | |
| Shale, Shells and Shells 1595 Lime and Chert 3894 Shale and Shells 1650 Shale and Lime 3912 Shale and Shells 1650 Shale and Lime 3934 Lime 1715 Shale and Sand 3947 Lime 1830 Shale and Sand 3958 Broken Lime and Shale 1965 Lime 3983 Lime and Shale 2190 Total Depth 3983 Lime and Shale 2325 Total Depth 3983 Lime and Shale 2425 Total Depth 3983 Lime and Shale 2530 Total Depth 3983 Lime and Shale 2530 Total Depth 3983 Lime and Shale 2530 Total Depth 3983 Lime and Shale 2625 Total Depth 3983 Lime and Shale 2625 Total Depth 3983 Lime and Shale 2625 Total Depth 3983 Lime and Shale 2930 Total Depth Total Depth Lime and Shale 2930 Total Depth Total Depth Total Depth Total Depth< | Lime, Shells and Shale | 1160 | | |
| Shale and Shells 1595 Chert and Shale 3912 Shale and Shells 1650 Shale and Lime 3934 Lime 1715 Shale and Sand 3947 Lime 1830 Shale and Sand 3958 Broken Lime and Shale 1965 Lime 3983 Lime 2070 Lime 3983 Lime and Shale 2190 Total Depth 3983 Lime and Shale 2325 Lime and Depth 3983 Lime and Shale 2425 Lime and Shale 2530 Lime and Shale 2530 Lime and Shale 2625 Lime and Shale 2720 GEOLOGICAL TOPS Broken Lime and Shale 2930 Heebner Shale 3342 Broken Lime and Shale 2990 Brown Lime 3478 Lime 3050 Lansing (White) 3508 Lime 3104 Base K. C. 3785 Lime 3176 Conglomerate 3832 Broken Lime and Shale 3242 Viola | Shale, Shells and Salt | 1390 | | |
| Shale and Shells 1650 Shale and Lime 3934 Lime 1715 Shale and Sand 3947 Lime 1830 Shale and Sand 3958 Broken Lime and Shale 1965 Lime 3983 Lime and Shale 2190 Total Depth 3983 Lime and Shale 2325 Total Depth 3983 Lime and Shale 2425 Total Depth 3983 Lime and Shale 2530 Total Depth 3983 Lime and Shale 2625 Total Depth 3983 Lime and Shale 2930 Heebner Shale 3142 Broken Lime and Shale 2990 Brown Lime 3478 Lime 3104 Base | Shale and Shells | | | |
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| Lime | Lime | 1715 | | |
| Broken Lime and Shale 1965 Lime 3983 | Lime | 1830 | | |
| Lime and Shale 2190 Lime and Shale 2325 Lime and Shale 2425 Lime and Shale 2530 Lime and Shale 2625 Lime and Shale 2625 Lime and Shale 2720 Broken Lime and Shale 2930 Lime and Shale 2980 Broken Lime and Shale 2980 Broken Lime and Shale 2980 Broken Lime and Shale 3050 Lime 3050 Lime 3050 Lime 3104 Base K. C. 3785 Lime Broken Lime and Shale 3242 Viola 3841 Lime 3302 Lime 3302 Lime 3359 Lime 3359 Lime and Shale 3962 Lime and Shale 3407 | Broken Lime and Shale | 1965 | | |
| Lime and Shale 2325 Lime and Shale 2425 Lime and Shale 2530 Lime and Shale 2625 Lime and Shale 2625 Lime and Shale 2720 Broken Lime and Shale 2820 Broken Lime and Shale 2930 Lime and Shale 2980 Broken Lime and Shale 2990 Lime and Shale 2990 Brown Lime 31478 Lime 3050 Lime 3050 Lime 3104 Base K. C. 3785 Lime 3176 Conglomerate 3832 Broken Lime and Shale 3342 Viola 3841 Lime 3302 Lime 3302 Simpson 3899 Lime 3359 Arbuckle 3962 | Lime | 2070 | | <i>)</i> /(<i>)</i> |
| Lime and Shale 2425 Lime and Shale 2530 Lime and Shale 2625 Lime and Shale 2625 Lime and Shale 2720 Broken Lime and Shale 2820 Broken Lime and Shale 2930 Lime and Shale 2980 Heebner Shale 3342 Broken Lime and Shale 2990 Brown Lime 3478 Lime 3050 Lansing (White) 3508 Lime 3104 Base K. C. 3785 Lime 3176 Conglomerate 3832 Broken Lime and Shale 3242 Viola 3841 Lime 3302 Simpson 3899 Lime 3359 Arbuckle 3962 Lime and Shale 3407 | Lime and Shale | 2190 | Total Depth | 3983 |
| Lime and Shale 2625 Lime and Shale 2720 Broken Lime and Shale 2820 Broken Lime and Shale 2930 Lime and Shale 2980 Broken Lime and Shale 2980 Broken Lime and Shale 2990 Brown Lime 3050 Lime 3050 Lime 3104 Base K. C. 3785 Lime 3176 Conglomerate 3832 Broken Lime and Shale 3242 Broken Lime and Shale 3302 Broken Lime 3302 Broken Shale 3341 Lime 3302 Lime 3359 Arbuckle 3962 | Lime and Shale | 2325 | | |
| Lime and Shale 2625 Lime and Shale 2720 Broken Lime and Shale 2820 GEOLOGICAL TOPS Broken Lime and Shale 2930 Lime and Shale 2980 Heebner Shale 3342 Broken Lime and Shale 2990 Brown Lime 3478 Lime 3050 Lansing (White) 3508 Lime 3104 Base K. C. 3785 Lime 3176 Conglomerate 3832 Broken Lime and Shale 3242 Viola 3841 Lime 3302 Simpson 3899 Lime 3359 Arbuckle 3962 Lime and Shale 3407 | Lime and Shale | 2425 | | |
| Lime and Shale 2720 Broken Lime and Shale 2820 Broken Lime and Shale 2930 Lime and Shale 2980 Heebner Shale Broken Lime and Shale 2990 Brown Lime 3478 Lime 3050 Lansing (White) 3508 Lime 3104 Base K. C. 3785 Lime 3176 Conglomerate 3832 Broken Lime and Shale 3242 Viola 3841 Lime 3302 Simpson 3899 Lime and Shale 3407 Arbuckle 3962 | Lime and Shale | 2530 | | |
| Broken Lime and Shale 2820 GEOLOGICAL TOPS Broken Lime and Shale 2930 Heebner Shale 3342 Lime and Shale 2990 Brown Lime 3478 Lime 3050 Lansing (White) 3508 Lime 3104 Base K. C. 3785 Lime 3176 Conglomerate 3832 Broken Lime and Shale 3242 Viola 3841 Lime 3302 Simpson 3899 Lime and Shale 3407 Arbuckle 3962 | Lime and Shale | 2625 | | |
| Broken Lime and Shale 2930 Lime and Shale 2980 Heebner Shale 3342 Broken Lime and Shale 2990 Brown Lime 3478 Lime 3050 Lansing (White) 3508 Lime 3104 Base K. C. 3785 Lime 3176 Conglomerate 3832 Broken Lime and Shale 3242 Viola 3841 Lime 3302 Simpson 3899 Lime 3359 Arbuckle 3962 Lime and Shale 3407 | Lime and Shale | 2720 | | |
| Lime and Shale 2980 Heebner Shale 3342 Broken Lime and Shale 2990 Brown Lime 3478 Lime 3050 Lansing (White) 3508 Lime 3104 Base K. C. 3785 Lime 3176 Conglomerate 3832 Broken Lime and Shale 3242 Viola 3841 Lime 3302 Simpson 3899 Lime 3359 Arbuckle 3962 Lime and Shale 3407 | Broken Lime and Shale | 2820 | GEOLOGICAL TOPS | |
| Broken Lime and Shale 2990 Brown Lime 3478 Lime 3050 Lansing (White) 3508 Lime 3104 Base K. C. 3785 Lime 3176 Conglomerate 3832 Broken Lime and Shale 3242 Viola 3841 Lime 3302 Simpson 3899 Lime 3359 Arbuckle 3962 Lime and Shale 3407 | Broken Lime and Shale | 2930 | | |
| Broken Lime and Shale 2990 Brown Lime 3478 Lime 3050 Lansing (White) 3508 Lime 3104 Base K. C. 3785 Lime 3176 Conglomerate 3832 Broken Lime and Shale 3242 Viola 3841 Lime 3302 Simpson 3899 Lime 3359 Arbuckle 3962 Lime and Shale 3407 3407 | Lime and Shale | 2980 | Heebner Shale | 3342 |
| Lime 3050 Lansing (White) 3508 Lime 3104 Base K. C. 3785 Lime 3176 Conglomerate 3832 Broken Lime and Shale 3242 Viola 3841 Lime 3302 Simpson 3899 Lime 3359 Arbuckle 3962 Lime and Shale 3407 | Broken Lime and Shale | 2990 | Brown Lime | |
| Lime 3104 Base K. C. 3785 Lime 3176 Conglomerate 3832 Broken Lime and Shale 3242 Viola 3841 Lime 3302 Simpson 3899 Lime 3359 Arbuckle 3962 Lime and Shale 3407 | Lime | 3050 | Lansing (White) | |
| Lime 3176 Conglomerate 3832 Broken Lime and Shale 3242 Viola 3841 Lime 3302 Simpson 3899 Lime 3359 Arbuckle 3962 Lime and Shale 3407 | Lime | 3104 | Base K. C. | |
| Lime 3302 Simpson 3899 Lime 3359 Arbuckle 3962 Lime and Shale 3407 | Lime | 3176 | Conglomerate | |
| Lime 3302 Simpson 3899 Lime 3359 Arbuckle 3962 Lime and Shale 3407 | Broken Lime and Shale | 3242 | Viola | 3841 |
| Lime 3359 Arbuckle 3962 Lime and Shale 3407 | Lime | 3302 | Simpson | |
| Lime and Shale 3407 | Lime | 3359 | Arbuckle | |
| The second of th | Lime and Shale | 3407 | | |
| Lime and Shale 3455 | Lime and Shale | 3455 | | |
| Lime 3510 | Lime | | | |
| Lime 3556 | Lime | | | |
| Lime 3586 | | | | |

STATE OF KANSAS

SS

COUNTY OF BARTON)

I, the undersigned, being duly sworn on oath, state that the above statement and log are true and correct record and log of the well drilled at the location above described.

HILTON DRILLING COMPANY, INC.

Subscribed and sworn before me this 6th day of April, 1950.

My commission expires June 13,