STATE OF KANSAS STATE CORPORATION COMMISSION 200 Colorado Derby Bldg. Wichita, Kansas 67202

WELL PLUGGING RECORD

15-193-20228-00-00

| Give All Information Com | | LEGGGING | MOONS | | | | | | | |
|---|--|---|------------------------------------|-------------------------|--|--|--|--|--|--|
| Make Required Affidavit | | | | | | RGE. 36W E/W | | | | |
| | Location as | s in quar C NW NW | | rootage r | rom lines: | | | | | |
| | Lease Owner | Lease Owner Abercrombi Drilling, Inc. Lease Name H.L. HAYES Well No. 1 | | | | | | | | |
| | Lease Name | Lease Name H.L. HAYES Well No. 1 Office Address 801 Union Center, Wichita, KS 67202 | | | | | | | | |
| | Office Add | ress80 | l Unio | on Center | c, Wichita, | KS 67202 | | | | |
| | : | | _ | | | ole): Dry Hole | | | | |
| | Date Well (| Date Well Completed September 26, 1981 Application for plugging filed September 26, 1981 | | | | | | | | |
| | Plugging | Plugging commenced September 26, 1981 | | | | | | | | |
| | Plugging Co | Plugging completed September 26, 1981 | | | | | | | | |
| | j | | | | oducing format | | | | | |
| Locate Well | | | | ~ | | ncountered. | | | | |
| correctly on above | *************************************** | territorio de la companya de la comp | | | | ision or it's | | | | |
| Section Platt. | | | | | ed? YES | LSTOIL OF TC 2 | | | | |
| Name of Conservation Age | - | | • | | | | | | | |
| | | | | | | | | | | |
| Producing formation Show depth and thickness | | | | | .011 | J, "1 J / L | | | | |
| • | | , OII and | gas IU | inacions. | | | | | | |
| OIL, GAS OR WATER RECORD | | | | | | Casing Record | | | | |
| Formation | Content | From | То | Size | Put in | Pulled Out . | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Set 1 Set 2 Set 3 | l, state the cluch plug set st plug @ 1 | haracter 900' wi 420' wi 40' wi | of same th 70 th 40 th 10 | and depth | placed, from | | | | | |
| Plug | was down @ | 2:00 p. | m., 9, | /26/81. | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| (If additiona Name of Plugging Contrac | l description tor Aber | is neces crombie | sary, u | se BACK of Ling, Ind | this sheet) R | ECEIVED PORATION COMMISSION | | | | |
| STATE OF Kansas Jack L. Partridge, above-described well, be facts, statements, and m filed and that the same | matters herein | (employ y sworn o containe | ee of o n oath, d and t | he log of | owner or open at I have kills the above-desc | 131931 10-13-5/ Medgasof the cribed well as | | | | |
| | | , | (Sign 80] | ature) L Union (| Jakk Pata Center Wich (Address | hifa, KS 67202 s) | | | | |
| SUBSCRIBED AND SW | ORN TO before | me this | 29 | th _{day of} | September, | 19 81 | | | | |
| My Commission expires: | 7-13-85 | | Eliza | abeth G. | Terry Note | ary Rublic No. | | | | |

| | (| \circ | KAI | NSAS | | | \mathbf{C} | | | | |
|---------------------------------|-----------------------------------|------------------|----------------------|----------------|---|--------------|--------------------|--------------------------|-------------------------------|--|--|
| WELL COMPLE | | AND | | | | | s | . <u>28</u> _ ⊤ . | 6S_R. 36W W | | |
| DRILLER'S LOG | | 0.0 | | 00-00 | | | 1. | C N | W NW | | |
| API No. 15 | API No. 15 — 193 — 20,228 - 00-00 | | | | | | | Thomas | | | |
| Operator | | | | | | | 一。 。 | ounty | 640 Acres | | |
| | crombie Dr | illing, | Inc. | | | | \dashv | | | | |
| Address 801 | Union Cent | er, Wicl | nita, K | S 67202 | | | _ | 160 | 60 | | |
| Well No. | Lease Name | H.L. HA | | | | | | | | | |
| Footage Location | | | | У | | | | | | | |
| 660 feet from | n (NA) (S) line | Geolo | | from (E) (W) | ine | | \dashv | 160 | 160 | | |
| Abercrombi | e Drilling | Inc. | | | | | | | rate well correctly | | |
| Spud Date | Date Completed | Total | Total Depth P.B.T.D. | | E | lev.: Gr | ate well correctly | | | | |
| 9/20/81 Directional Deviation | 9/26/81 | | 4971 ' | :haser | | | ┨. | | 883398' | | |
| Directional Deviation | | | | | | | |)F | ~~ | | |
| | | | CASING | RECORD | | | | | | | |
| Report of all str | ings set — surface, | intermediate, | production, e | tc. | | | | | | | |
| Purpose of string | Sixe hole drilled | Size casing set | Weight lbs/ft. | Setting depth | Т | Type cement | | Sacks | Type and percent additives | | |
| Surface | 12½'' | 8 5/8'' | 20# | 403' | 60 | -40 1 | posmi | x 75 | 2% gel, 3% | | |
| Darrace | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| 기 | | | | | | | | | | | |
| | | | | | <u> </u> | | | | SORD: | | |
| | LINER RECORD | | | Sheet | | | | TION REC | Depth interval | | |
| Top, ft. | Bottom, ft. | Secks co | ment | Shots | ihots per ft. | | 7.2 | | | | |
| | TUBING REC | ORD | | | | | | | | | |
| Size | Setting depth | Packer | set at | | | | | | | | |
| | | | | | | | | | | | |
| | | ACID, FRACT | URE, SHOT, | CEMENT SO | UEEZ | E RECO | RD | | | | |
| | Amo | ount and kind of | material used | | | | | | Depth interval treated | | |
| | | | | | | | | | DECENTED | | |
| | | | | | | | | | RECEIVED RPORATION COMMISSION | | |
| | | | | | <u>, , , , , , , , , , , , , , , , , , , </u> | ·) | <u> </u> | STATE U | - ARRI | | |
| | | | | | | | | | MT 13 1931 | | |
| | | | INITIAL P | RODUCTION | | | | can | IRERVATION DIVISION | | |
| Date of first productio | ñ | Producir | g method (flo | wing, pumping, | gas lift | , etc.) | | Mean | Wichita, Kansas | | |
| | Oil | | Gas | | - 1 | Water | | | Gas-oil ratio | | |
| RATE OF PRODUCTION PER 24 HOURS | OH OH | ы | ols. | | MCF | | | bbis. | CFPI | | |
| Disposition of gas (ve | nted, used on lease or | sold) | | | | Produc | ing interv | oi (s) | | | |
| | | | | | | 1 | | | | | |

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

| Operator Abercrombie I | DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole | | | | | | |
|--|---|--|---|--|--|--|--|
| Well No. | se Name H.L. HAYES | | | | | | |
| s 28 T 6S R 36W W | 11.11. 1111111 | | | | | | |
| Show all important zones of porosi cluding depth interval tested, cushi | SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION. | | | | | | |
| FORMATION DESCRIPTION | | ТОР | воттом | NAME | DEPTH | | |
| Clay, Sand & Sha Shale Shale & Sand Shale Anhydrite Shale & Shale Lime & Shale Lime & Shale Lime Rotary Total Dep | • | 0 405 1864 2489 3039 3075 3680 4101 4260 4550 4644 4786 | 405 1864 2489 3039 3075 3680 4101 4260 4550 4644 4786 4971 4971 | B/Anhydrite Heebner Toronto Lansing Stark Sh. B/KC Marmaton Pawnee Ft. Scott Cherokee Sh. Miss. LTD RTD RECEIVED RTD RECEIVED STATE CORPORATION OF CONSERVATION Wichits. | 3845'(- 447 3932'(- 534 4089'(- 691 4224'(- 826 4256'(- 858 4275'(- 877 4548'(-1150 4560'(-1162 4638'(-1240 4668'(-1270 4696'(-1298 G TOPS: 3035'(+ 363 3070'(+ 328 4226'(- 864 4280'(- 882 4479'(-1081 4564'(-1166 4574'(-1176 4655'(-1257 4690'(-1292 4720'(-1322 4918'(-1520 4968') DIVISION | | |
| Date Received | | | | 7 | | | |
| | | Signature | | | | | |
| | - | | President | | | | |
| | | | | tember 30, 1981 | | | |
| | _ | | | Date | | | |