| State Geologi Kansasiobhille | ical Sulvey BRANCH ERS LOG | O _ 20, | | | (|) ° | . <u> </u> | 4-38W * | |
|--|----------------------------------|-----------------|---------------------------|------------------------|--------------------------|--|-----------------------------|--|--|
| API No. 15 —_ | 189 County | | Loc. C NE/4 | | | | | | |
| Operator | County | 170 | mber | | | - ° | County St | | |
| Anadarko Pr | oduction | Company | | · | | _ | · · · · · · · · · · | 540 Acres N | |
| Address Box 351, Li | beral, Ka | | 160 | 60 | | | | | |
| Well No. Lease Name 1 Kimzey "A" | | | | | | | | and the second s | |
| 1 Footage Location | | | | 101111 | | | | | |
| 1320 feet from | (N) (XI) line | 1320 | feet | from (E) (% () | line | | | | |
| Principal Contractor Earl F Wak | efield T | | ogist | | | | 160 | 50 | |
| Earl F. Wakefield, Inc. Spud Date | | | Total Depth P.B.T.D. | | | - | Locate | e well correctly | |
| April 2, 1973 | | | 3156' | | 3038' | | lev.: Gr. 3 | 167' | |
| Date Completed May 7, 1973 | | | Oil Purchaser | | | ┐▫ | F | кв | |
| | | | CASING | RECORD | | | | | |
| Report of all strin | gs set — surface, i | intermediate, | production, et | tc. | | ······································ | ···· | | |
| Purpose of string | Size hole drilled | Size casing set | Weight lbs/ft. | Setting depth | Type ceme | nt | Sacks | Type and percent additives | |
| Surface | 12-1/4" | 8-5/8" | 23# | 1739 | Pozmix | | 800 200 | 4% Gel + 2% CC | |
| | T | | | 1733 | Common Lite Wat | e e | 500 | 2% CC 12½#Gilsonite/sk | |
| Production | 7-7/8" | 5-1/2" | 14# | 3156 | Salt Sat | Poz | 150 | .5% cfr-2 | |
| | | ; | | | | | | | |
| | | | | | | | | | |
| | LINER RECOR | L L | L <u> </u> | <u> </u> | P | PERFORATION RECORD | | | |
| Top, ft. Bottom, ft. So | | | acks cement | | | | & type | Depth interval | |
| | | | | | 2 | | | 3072 - 75' | |
| | TUBING RECO | RD | 1 | | 2 2 | | | 3047-50 ' 3023-28 ' | |
| Size | Setting depth | Packer s | Packer set at | | 2 | | | 2999-3003' | |
| 2-1/16" | 2921' | | | | 3 | | | 2972-81' OA | |
| | A | CID, FRACT | URE, SHOT, | CEMENT SQ | UEEZE RECOR | D 3 | | 2924-61' OA | |
| | Amou | | Depth interval treated | | | | | | |
| Acid w/500 gals 15% reg + 10 BS. Sq w/100 sx com Acid w/500 gals 15% reg + 10 BW. Set CIBP @ 3038 | | | | | | | on 3072-75' 3047-50' | | |
| Acid w/500 | gals 15% | | 3023-28' | | | | | | |
| Acid w/500 Acid w/750 | gals 15% | | 2999-3003' 2972-81' OA | | | | | | |
| Acid w/2000 | gals 15% | | 2924-61' OA | | | | | | |
| Fraced w/80 | ,000 gals | wtr + | NITIAL PR | opicalizations | and. | | 2924 – | 81' OA | |
| Date of first production | | Producing | _ | ing, pumping, g | as lift, etc.) | | | | |
| Not connected as yet Flowing | | | | | Water (24 hr rat | | | anii ratio | |
| PER 24 HOURS Solis. CWHOF | | | | | 011 MCF 15.12 bbls. CFPB | | | | |
| Disposition of gas (vented, used on lease or sold) Will be sold | | | | | | Producing interval(s) 2924-2981' (Overall) | | | |
| INSTRUCTIONS: As p | | | | | | | | rillers Log shall be trans- | |

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, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. 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 Anadarko Produ | ction Company | DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: | | | |
|--|--|---|--|---|---|
| Well No. | Lease Name Kimzey "A" | Gas | | | |
| s_1t_34S_R38_w | | | - 12-12 | | |
| | WELL LOG porosity and contents thereof; cored interviews cushion used, time tool open, flowing and | SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION. | | | |
| | RIPTION, CONTENTS, ETC. | ТОР | воттом | NAME | DEPTH |
| Surf soil, sand Red bed, sand, Red bed, sand, Red Bed & anhy Anhy - shale Red bed, shale Shale & shells Shells - shale Lime Core Total Depth | & anhy stks. anhy | 0 560 820 1225 1495 1739 1882 2194 2337 2520 2895 3156 | 560 820 1225 1495 1739 1882 2194 2337 2520 2895 3156 | Dual Induction Laterolog BHC Sonic Comp Neutron Form. Dens Council Grov | 1742-3151' 1742-3148' - ity 1742-3156' |
| JUL 1973 STATE GEOLOGICA SURVEY OF KANSAS | 00101 | Z. W. W. Div | alliams | Signature fice Supervis | sor |