TYPE

| CT | ከመ | ONE | |
|----|------|-------|--|
| | IJP. | UNINE | |

| ACO-1 | \mathtt{WELL} | HISTORY |
|-------|-----------------|---------|
| | | Compt |

| | SIDE ONE | | | | | | | |
|---|--|---|-----------------------|----------------------------|-------------------------------|---------------------------|--|--|
| F | Two (2) copies of this form shall be filed with mission, 200 Colorado Derby Building, Wichita, Kansadays after the completion of a well, regardless of hattach separate letter of request if the information of the confidential, only file one copy. Information or | as now nat | 67202 the ion i | , with well v s to h | nin thi was com be held | rty (3 pleted confi | 0) dential. | |
| | record and <u>Side Two</u> will then be held confidential. Applications must be made on dual completion, of injection and temporarily abandoned wells. | | | | | | | |
| С | Attach one copy only wireline logs (i.e. electroneutron log, etc.). (Rules 82-2-105 & 82-2-125) KC | ic CC# | al 1o (316 | g, son) 263- | nic log -3238. | , gamm | a ray | |
| | LICENSE # 5407 EXPIRATION DATE | Ξ_ | June | 30, 1 | 1984 | | | |
| | OPERATOR Hupfer Oil & Gas | 21566 API NO. 15-159-21,522-000 | | | | | -0000 | |
| | ADDRESS 3711 Country Lane | 3711 Country Lane COUNTY Rice | | | | | - - | |
| | Hays, Kansas 67601 | | | | | rry | | |
| | ** CONTACT PERSON Dennis D. Hupfer PHONE 913-628-8666 | _ P - | ROD. | FORMAT | TION M | ississ | ippi | |
| | PURCHASER | LEASE Bennett | | | | | | |
| | ADDRESS | _ W | ELL N | · | #1 | | | |
| | <u> </u> | _ W | ELL L | OCATIO | ON <u>C</u> - | # 2 - 5 | EH | |
| | DRILLING H-30, Inc. | _ 1 | 320 F | t. fro | om <u>Nort</u> | ~~ | Line and | |
| | CONTRACTOR ADDRESS 251 North Water Suite #10 | _ | 660_F | t. fro | om <u>East</u> | | Line of XXXX | |
| | Wichita, Kansas 67202 | the SE4 (Qtr.) SEC 20 TWP 21 RGE 7 (W). | | | | | 1 RGE 7 (W). | |
| | PLUGGING Allied Cementing | _ | | WELI | PLAT | | (Office | |
| | CONTRACTOR ADDRESS Box 31 | 1 | | | | | Use Only) KCC / | |
| | Russell, Kansas 67665 | - | | ļ | | ļ | KGS/ | |
| | TOTAL DEPTH 3500! PBTD | - | | | | , | SWD/REP, | |
| | SPUD DATE 2/7/83 DATE COMPLETED 2/14/83 | • | | | ` - | | PLGi/ | |
| | ELEV: GR 1608 DF 1611 KB 1613 | _ | | | | | * | |
| | DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS. | | | | + | | | |
| | DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE | _• | | | *** | · | , | |
| | Amount of surface pipe set and cemented 182' | _DV | Tool | Used' | ? | · | | |
| | THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas. Injection, Temporarily Abandoned, OWWO. Other Plugg | Sh ed | ut-in & Aba | Gas, andone | Dry, D |)isposa | 1, | |
| | ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATION AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH. | ON | S PRO | MULGA' | TED TO | REGULA | TE THE OIL | |
| | <u>AFFIDAVIT</u> | | | | | | | |
| | | ein | g of | lawfu. | Lage, | hereby | certifies | |
| | that: I am the Affiant, and I am familiar with the co | nn t | ente | of the | a forac | ożas. A | VEidwit | |
| | The statements and allegations contained therein are | | | | | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | |
| | | t | X Depais | 12 fl. | (Name) | 12/1 | er | |
| | SUBSCRIBED AND SWORN TO BEFORE ME this 25+/ | D€ | ennis day o | D. Hu f | pter | | _ | |
| | 19 83. ALBERTA KLAUS | | , | 7 | July - | / | | |
| | NOTARY PUBLIC | | 11 | Mark. | - 6 | | | |
| | STATE OF KANSAS MY APPT. EXPIRES NOV. 1, 1985 | - | ul | (NO: | CARY PU | <i>aug</i> BLIC) | | |
| | MY COMMISSION EXPIRES: 17-8-5 | | | | | | | |
| | STATE CORPORATION STATE CORPORATION STATE CORPORATION RECEIVED | an | y que | stions | s conce | rning | this | |

information. .1111 2 7 1983

Bennett LEASE

ACO-1 WELL HISTORY X € SEC. 20 TWP, 21 RGE.

3414 TO 3424

WELL NO. FILL IN WELL INFORMATION AS REQUIRED: 1 Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval testad, cushion used, time tool open, flowing and shut-in pressures, and recoveries. SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION. FORMATION DESCRIPTION, CONTENTS, ETC. TOP NAME DEPTH Check if no Drill Stem Tests Run. 50 ' 0 * 501 75 Red Bed 182' 75' Red Bed & Shale 182 1024' Shale 1175' Anhydrite 1024' 1457**'** Shale & Lime 1175' 1726 1457 Shale 2920' 1726' Shale & Lime 3060' 2920' Lime 3060' 3286 Shale & Lime 3340 3286' Lime Lime & Shale 3340¹ 3407**'** 3500' 3407' Shale & Lime R.T.D. 3500' 2752 -1139Heebner Shale 2770' -1157Toronto Lime Shale 2867**'** -1255Douglas Shal 2918' -1305Brown Lime Lime 29461 -1333Lansing Lime/Shale 3300' -1687 Base K.C. Lime/Shale 3317' -1704Conglomerate Shale Shale -1805 3418' Mississippi Chert/Dolomite -1889 3500' R.T.D. R.T.D.Geologist: Bobby Beard DST #1 - Mississippi - 3418 to 3428 G.T.S. in 39 min. T.S.T.M. Recovered 240 ft. SOGCM & 120 ft. SOGCMW. IBHP 578, FBHP 568, IFP 86-96, FFP -161-161. Completion: Perforated Mississippi 3414 to 3424, 2 holes per foot. Acidized w/ 500 gall. 15% N.E.. Swabbed 4 BF.P.H., trace of oil. Frac w/ 105 sxs. 20/40 sand 150 SX 10/20 SANO plus 1100 bbl. water. Treated @ 35 G.P.M. @ 1050 PSI. Swabbed 80 BFPH, trace of oil. Plugged & abandoned. additional space is needed use Page 2, Side 2 Report of all strings set — surface, intermediate, production, etc. ((New)) or (Used) CASING RECORD Sixe hole drilled Sixe casing set Weight ibs/ft. Setting depth Type and percent additives Purpose of string Sacks 182' . 175 50/50 Poz 124 <u>8-</u>5/8" Common 24 Surface 7-7/8" 50/50 Poz 3497' 100 Production 14 Common LINER RECORD PERFORATION RECORD Top. ft. Bottom, ft. Sacks cement Shots per ft. Size & type Depth Interval 3414 to 3424 2 DP TUBING RECORD Size Setting depth Packer set at ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD Amount and kind of material used Depth interval treated 3414 to 3424 <u>500 gal. NE 15% acid</u> Frac w/ 1100 bbl. water plus 105 sxs. 20/40 frac sand. and 150 sxs. 10/20 Frac Sand - treated @ 35 GPM @ 1050 PSI Date of first production Producing method (flowing, pumping, ges lift, etc.) Gravity *Production - non-commercial Estimated Gas Gas-oil ratio % Production -I.P. Plugged & Abandoned - July 6, 83cr CFPB Disposition of gos (vented, used on lease or sold) Perforations