IF HOLE IS PLUGGED A THIRD COPY IS NEEDED.

FOR INJECTION OR DISPOSAL FOUR COPIES ARE NEEDED.

APR 0 1 1983

Madonna WFLL

ACO-1 WELL HISTORY (E) SEC. 31 TWP. 21s RGE. 23w(W)

| FILL IN WELL INFORMATION AS REQUIRED: WELL NO.  Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including dopth interval testor, cushion used, time tool open, flowing and shut-in prossures, and recoveries. |                                       |   |  |   |                              |   |   | SHOW GEOLOGICAL MARKERS, LOGS RUN,<br>OR OTHER DESCRIPTIVE INFORMATION.  |                      |  |  |
|---|---------------------------------------|---|--|---|------------------------------|---|---|--|----------------------|--|--|
| cluding depth interval tostoc, cushion used, time fool open, flowing and formation DESCRIPTION, CONTENTS, ETC.  |                                       |   |  | TOP   | es, ana                      | BOTTOM  |   | PMAN   |                      | DEPTH  |  |
| Check if no Drill Stem Tests Run.   |                                       |   |  |   |                              |   | S   | ample  | Tops                 |  | _  |
| Shale Shale, Lime Lime, Shale Shale, Lime Lime, Shale Shale, Lime Lime Lime Lime Shale Lime Sond Lime Sand Lime Dolomite  |                                       |   |  | 0<br>1490<br>1900<br>2435<br>2960<br>3195<br>3621<br>3835<br>3886<br>3904<br>3924<br>3939<br>4255<br>4332<br>4350<br>4427<br>4514<br>4581<br>4596 |                              | 1490<br>1900<br>2435<br>2960<br>31.95<br>3621<br>3835<br>3886<br>3904<br>3924<br>3939<br>4255<br>4332<br>4350<br>4427<br>4514<br>4581<br>4596<br>4635 | Heebner<br>Toronto<br>Douglas<br>Lansing<br>Hushpuc<br>Base KC<br>Marmato<br>Pawnee<br>Ft. Sco<br>Cheroke<br>Miss Lm<br>Miss Do |  | kney<br>n<br>tt<br>e | 3886<br>3904<br>3924<br>3939<br>4255<br>4332<br>4350<br>4427<br>4487<br>4514<br>4596 | -1523<br>-1541<br>-1561<br>-1576<br>-1892<br>-1969<br>-1987<br>-2064<br>-2124<br>-2151<br>-2218<br>-2231 |
| ISIP 191, I<br>DST #2 4586  | -4605 (30-                            | TSIP 74,<br>-30-30-30   | FF 42-4<br>)) Rec:                               | 2, Hyd 24<br>62' verv   | 19 <b>7</b> -1               | 2488<br>ahtlv o   | il s  | pecked   | l mud w              | ith show   |  |
| free oil in DST #3 4586 cut watery FSIP 1257,   | -4620 (30-<br>mud, 60' v              | -45-60-45<br>/ery slig  | i) Rec:  | 3D' oil 8   | k ga:                        | s cut m   | ud.   | 120 t. s   | light                | y oil & q  | as<br>5,   |
| If additional   | - [ -   -   -   -   -   -   -   -   - | The second se | Company of the law of the law of                 | μ   | DECC                         | · · ·   |   | av (Ho   | -4)                  |  | <b>.</b>   |
| Report of all string  | Sixe hole drilled                     | Size casing set   | Weight ibs/ft                                    |   | ASING RECORD                 |   |   | w) or (Used  |                      | Type and parcent additives   |  |
| Surface   | 12½"                                  | 8 5/8"  | 23#  | 381'  | CC                           | common  |   | 250  | 3%                   | cc, 2% ge  | -<br>1   |
|   |                                       |   |  |   |                              |   |   |  |                      |  | _  |
| ····  |                                       |   |  |   |                              | ·   |   |  |                      |  | _  |
|   | <del> </del>                          |   | <del>                                     </del> |   |                              |   |   |  | _                    |  | -  |
| ·   | <u> </u>                              | , DEBE  |  |   | ION DEC                      | 020   |   | -  |                      |  |  |
| LINER RECORD  Top, ft. Bottom, ft. Sacks cement   |                                       |   |  | Shots   | PERF<br>Shots per ft.        |   |   | ION REC  |                      | opth Interval  |  |
|   |                                       |   | · ·  |   | _                            |   |   |  |                      |  | <b>-</b>   |
|   | TUBING RECO                           | ORD   | ·  |   |                              |   |   |  |                      |  | _  |
| Sixe  | Setting depth                         | Packer  | set at   | ľ   |                              |   |   | •  |                      |  | _  |
|   |                                       | ACID, FRACT   | URE, SHOT,                                       | CEMENT SQ   | UEEZ                         | E RECORD  |   |  |                      |  | _  |
|   |                                       |   |  |   | Depth interval treated       |   |   |  |                      |  |  |
|   |                                       |   |  |   |                              |   |   | Marinary Company of the State o |                      |  |  |
|   |                                       | . 89 - 11   |  |   |                              |   |   | _  |                      |  |  |
|   |                                       |   |  |   | -                            |   |   |  |                      |  |  |
| Date of first production Producing method (flow)  |                                       |   |  |   | ng, pumping, gas lift, atc.) |   |   | Gravity  |                      |  |  |
| Estimated State   |                                       |   | Water of   | -   |                              | Gas-cil rati  |   | <b>-</b> '   |                      |  |  |
| Production -I Disposition of gas (venter  |                                       | MCF   | , · · · ·  | attion  | bbls.                        | <u> </u>  | CFPI  | <u> </u>   |                      |  |  |
| Perforations  |                                       |   |  |   |                              |   |   |  |                      | _  |  |