WILD CAT

11-7-70

16766 B

11x

Date \_\_\_\_

Field Report No. \_\_\_

No. Reports Requested \_

| SURFACE                                    | INFORMATION  | <u> </u>                              |                 |            |               | EQUIPM         | FMI 9         | HOLE D                    | <u>AIA</u> |                |
|--|--|---------------------------------------|-----------------|------------|---------------|----------------|---------------|---------------------------|------------|----------------|
| Description (Rate of Flow)                 | Time   | Pressure<br>(P.S.I.G.)                | Surfac<br>Choke | e          |               |                |               | F. E. OPE                 | EN H       | OLE .          |
| Opened Tool (11-7-70)                      | 2059   | _                                     | CLOS            | ED         | Formation Te  |                |               |                           |            |                |
| Opened tool (11-7-10)                      | 2059   | <u>-</u>                              | 0,000           |            | 1             |                |               |                           |            |                |
| WEAK BLOW                                  | N 2104   | _                                     | 11              | -          | 1             |                |               |                           |            |                |
| CLOSED FOR INITIAL SHUT-                   |  | <u>-</u>                              | 11              | -+         | Estimated Pa  |                |               | 1 V DUSHI                 |            | %              |
| FINISHED SHUT-IN                           | 2204   | -                                     | . 11            |            |               |                | 500           | LY BUSHI                  | 110        |                |
| RE-OPENED TOOL                             | 2205   | <del>-</del>                          |                 |            | Total Depth   |                | ~ ~           | /8"                       |            | Ft.            |
| WEAK BLOW                                  | 2250   |                                       | - 11            |            | Main Hole/C   |                |               |                           |            |                |
| CLOSED FOR FINAL SHUT-IN                   |  | -                                     |                 |            | Rat Hole/Lin  |                | 700           | · •                       |            | 25"            |
|  | 0050   |                                       | 71              |            | Drill Collar  |                | 100           | 1.D.                      | <u></u> z  | 011            |
| FINISHED SHUT-IN                           | 0053   | _                                     | - 11            | $\dashv$   | Drill Pipe Le |                |               | 1.D.                      |            | 0              |
| PULLED PACKER LOOSE                        | 0033   |                                       |                 |            | Packer Dept   | h(s)           | 584           | 9 & 5855                  |            | Ft.            |
|  |  |                                       |                 |            |               |                |               | EVALUA'                   |            |                |
|  | REGE   | IVE                                   | D               |            |               |                |               |                           |            |                |
|  |  |                                       |                 |            | Recovery: Co  |                |               |                           |            |                |
|  | 1,000  | 1074                                  |                 |            |               |                |               |                           |            |                |
|  | J <i>F</i> .11 8                                       | 1971                                  |                 |            | co            |                |               |                           |            |                |
|  |  |                                       |                 |            |               |                |               |                           |            |                |
|  |  | , , , , , , , , , , , , , , , , , , , |                 |            |               |                |               |                           |            |                |
|  |  | CFFICE                                |                 |            | Gravity       | -              |               | °API @                    |            | °F.            |
|  |  |                                       |                 |            |               |                | -             |                           |            |                |
|  |  |                                       |                 |            |               |                |               |                           |            |                |
|  |  |                                       |                 |            |               |                | RESIST        | TIVITY                    | CON        | ORIDE<br>NTENT |
|  |  |                                       | Battam Cha      |            |               |                | ,             | a - 0 -                   |            |                |
|  | ushion Type Amount Pressure Bottom Choke  — Size 5/8** |                                       |                 | Recovery W |               |                | © °F.         |                           | ppm        |                |
|  | UD DATA  | <u> </u>                              |                 | -          | Recovery M    | ud             | _05           | <u>69</u> ° <b>F</b> .    | 1 60       | 000            |
| MUD DATA  Mud Type SALT WATER GEL Wt. 10.0 |  |                                       |                 |            | Recovery Mu   | ud Filtrate    | (             | @ °F.                     | 1000       | <u> </u>       |
| 1  | Water La   |                                       | •0              | c.c.       | Mud Pit Sar   | mnle           | <b>-</b> 05 d | <u>@ 66</u> ° <b>F</b> .  |            |                |
| Viscosity                                  | °F; of Filtrate  | .05 @                                 | 66              | °F         |               |                |               | <u>66</u> ∘ <sub>F.</sub> | 162        | 000            |
| Chloride Content 162000                    | 17 01 111111110  |                                       |                 | PPM        |               | iipie riiiidie |               |                           |            |                |
| RECOVERY DESCRIPTION                       | FEET   | BARRELS                               | % OIL           | % WAT      | ER % OTHERS   | API GRA        | VITY          | RESISTIVI                 | ΓY         | CHL. PPM       |
| DRILLING MUD                               | 90   | .44                                   |                 |            |               | @              | °F.           | .05 @ 69                  | °F.        | 160000         |
| DRILLING MOD                               |  |                                       |                 |            |               | @              | °F.           | @                         | °F.        |                |
|  |  |                                       |                 |            |               | @              | °F.           | @                         | °F.        |                |
|  |  |                                       |                 |            |               | @              | °F.           | @                         | °F.        |                |
|  |  |                                       |                 |            |               | @              | °F.           | @                         | °F.        |                |
|  |  | 1                                     |                 |            |               | @              | °F.           | @                         | °F.        |                |
|  |  |                                       |                 |            |               | @              | °F.           | @                         | °F.        |                |
|  |  |                                       |                 |            |               | @              | °F.           | @                         | °F.        |                |
| Remarks:                                   |  |                                       |                 |            |               |                |               |                           |            |                |
|  |  |                                       |                 |            |               |                |               |                           |            |                |
|  |  |                                       |                 |            |               |                |               |                           |            |                |
|  | · · · · · · · · · · · · · · · · · · ·                  |                                       |                 |            |               |                |               |                           |            |                |

Address 1018 COMMERCE BUILDING; FORT WORTH, TEXAS; ATTN. MR. HAROLD E. BURKE

\_\_\_\_\_ Test # \_

NEW MEXICO

Company SHENANDOAH OIL CORPORATION

Test Interval <u>5855\* To 5990\*</u>

County \_\_\_\_\_CHAVES

Well VAN EATON LEASE LEYEADECKER UNIT #1 Location

\_\_\_\_\_ State \_\_\_\_

Technician HART (HOBBS) Test Approved By MR. BILLY GOVER