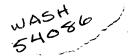
Form 4 1/54

STATE OF OREGONDEPARTMENT OF GEOLOGY AND MINERAL IN 1069 State Office Building, Portland 1, Oregon



## WELL SUMMARY REPORT (Submit in duplicate)

| Operator                                | me lexa                         | <u>s</u> w.   |                  |                        |                  |                         | _ Fie            | ld                                   | Coope                                 | er M                     | <u>t</u>                      | ·                             |  |  |
|---|---------------------------------|---------------|------------------|------------------------|------------------|-------------------------|------------------|--------------------------------------|---------------------------------------|--------------------------|-------------------------------|-------------------------------|--|--|
| Well No. R Casnor SE1/4 Sec. 25,        |                                 |               |                  |                        |                  |                         | , т_             | TS                                   | , R                                   | 2W_                      |                               | MM                            | W. B. & M  |  |
| Location 583'S & 844'W from E1/4 corner |                                 |               |                  |                        |                  |                         |                  |                                      |                                       |                          | evel                          | 831                           | fee  |  |
| All depth meas                          | urements tak                    | en from t     | op of            |                        |                  |                         |                  |                                      | ,                                     | which                    | is                            |                               | feet above ground                                  |  |
| In compliance and correct reco          | with the rule<br>ord of the pre | s and reg     | ulatio<br>dition | ons pursua<br>of the v | ant to<br>vell a | ORS 52                  | 0 (Ch<br>ork de  | apter (                              | 567 OL<br>ereon,                      | 1953)<br>so far          | the informat<br>as can be det | ion given her<br>ermined fron | ewith is a complete<br>n all available rec         |  |
| Date                                    |                                 |               |                  |                        |                  |                         | Sign             | ned                                  |                                       |                          |                               |                               |  |  |
| Fraince of Coolegist                    |                                 |               |                  |                        |                  |                         |                  | Title(President, Secretary or Agent) |                                       |                          |                               |                               |  |  |
|   | <del></del>                     |               |                  |                        |                  |                         |                  |                                      | ·                                     |                          |                               |                               |  |  |
| Commenced dri                           | illing Oc                       | t. 27,        | 19               | 45                     | _ c              | mpleted                 | drilli           | ing                                  |                                       | -14                      | 1-46(7)                       | _ Drilling to                 | ols Cable<br>Rotary                                |  |
| Total depth                             | 92631                           | Plugg         | ed de            | pth                    |                  | 0                       | _                |                                      | GEOL                                  | o <b>gi</b> c.           | AL MARKERS                    | ;                             | DEPTH  |  |
| Junk                                    |                                 |               |                  |                        |                  |                         | Col River Basalt |                                      |                                       |                          |                               | 0-10591                       |  |  |
|   |                                 |               |                  |                        |                  |                         |                  | Scappoose Fm.                        |                                       |                          |                               |                               | 1059-14301   |  |
|   |                                 |               |                  |                        |                  |                         |                  | Keasey Fm.                           |                                       |                          |                               |                               | 1430-27511   |  |
|   |                                 |               |                  |                        |                  |                         | - —              | U & 1                                | M Eoc                                 | Sec                      | is & Volca                    | 3                             | 2751-92631   |  |
| Commenced pro                           | oducing                         |               |                  | ite                    |                  |                         |                  |                                      | as lift/                              |                          |                               |                               |  |  |
| Ī                                       |                                 |               |                  | lean oil<br>. per day  | ,                | Gravity<br>Clean o      |                  |                                      | ing                                   | Мс                       | Gas<br>f. per day             | Tubing<br>Pressure            | Casing<br>Pressure                                 |  |
| Initial production                      |                                 |               |                  |                        |                  |                         |                  |                                      |                                       |                          |                               |                               |  |  |
| Production                              | ys                              |               |                  |                        |                  |                         |                  |                                      |                                       | •                        |                               |                               |  |  |
|   |                                 | _             |                  | C                      | ASIN             | G RECO                  | RD (             | (Presen                              | t Hole                                | )                        |                               |                               |  |  |
| Size of casing (A.P.L)                  | Depth of shoe                   | Top of casing |                  | Weight of casing       |                  | New or sec-<br>ond hand |                  | mless<br>ipweld                      | Grade of casing                       |                          | Size of hole<br>drilled       | No. of sacks<br>of cement     | Depth of cement-<br>ing if through<br>perforations |  |
| 20"                                     | 1171                            | 0             |                  | 54                     |                  | New                     |                  | smless                               |                                       |                          | 24"                           | 100 sks                       |  |  |
| 13 3/8"                                 | י8211                           | 0             |                  | 54                     |                  | New                     |                  | less                                 |                                       |                          | 17층"                          | 1250 sks                      |  |  |
| 7"                                      | 78621                           | 0             | 23&26            |                        | New              |                         | Sm.              | Less                                 |                                       |                          | 9 7/8                         | 800 sks                       |  |  |
|   |                                 |               | $\perp$          |                        |                  |                         |                  |                                      |                                       |                          |                               | !<br>                         |  |  |
|   |                                 | -             |                  |                        | .,               |                         |                  |                                      |                                       |                          |                               |                               |  |  |
|   |                                 |               |                  |                        |                  | PERFOR                  | ATIO             | NS                                   |                                       |                          |                               |                               |  |  |
| Size of casing From To                  |                                 | Size of       |                  |                        | f perforation    |                         |                  | ımber<br>rows                        | 1                                     | Distance<br>veen centers | Method o                      | f perforations                |  |  |
| į                                       | fte                             |               | ft.              |                        |                  |                         |                  |                                      |                                       |                          |                               |                               |  |  |
|   | ft.                             |               | ft.              |                        |                  |                         |                  |                                      |                                       |                          |                               |                               |  |  |
|   | ft.                             |               | ft.              |                        |                  |                         |                  |                                      |                                       |                          |                               |                               |  |  |
|   | ft.                             |               | ft.              |                        |                  |                         |                  |                                      |                                       |                          |                               |                               |  |  |
|   | ft,                             |               | ft.              |                        |                  |                         |                  |                                      | · · · · · · · · · · · · · · · · · · · |                          |                               |                               |  |  |
|   |                                 |               | -                |                        |                  |                         |                  |                                      |                                       |                          |                               |                               |  |  |