H. K. Piddle &

STATE OF OREGON DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES 1069 State Office Building, Portland 1, Oregon

WELL SUMMARY REPORT (Submit in duplicate)

| Operator Or | _ Field | Field Snake River Downwarp | | | | | | | | | |
|----------------------------|---------------------------|----------------------------|---------------------|-------------------------|----------------|------------------|------------------------------|-----------------|-------------------------|------------------------|--|
| Well No. Kiesel #1 Sec. 8, | | | | | | | T <u>198</u> , R <u>17</u> , | | | E. | W. B. & M |
| | | | | | | | | | | | fee |
| All depth mea | surements tal | en from to | o of _ G | round L. | _ | | | whic | h is O | <u> </u> | feet above ground |
| In compliance | with the rule | s and regul | ations nursu | ant to ORS 52 | n (Cha | ntar 6 | 67 OI | 1052 | 1 tha inform | | herewith is a complete from all available rec |
| Date 51 (| 0-56 | | | | Signe | d | Je | ohn | W. Sulli | v an | |
| J.R. V | Ward. Geo | logist | — Rav W | adley | | | | | | <u>, (21)</u> | |
| Engineer | or Geologist | | Superintend | ent | _ 1 11110 | | | (Pres | ident, Secret | ary or Age | nt) |
| Commenced d | -:11: 10 | E c). | | | | 10 | 28 | בכ | <u> </u> | | . Gaste |
| | | | | | drillin | g <u>±∪-</u> | -20- | 22 | <u> </u> | Drilling | tools Rotary |
| Total depth | GEOLOGICAL MARKERS | | | | | | DEPTH | | | | |
| Junk None | Idaho Fm. | | | | | 0-45001 | | | | | |
| | | | | | G | rase | у М | t ba | salt | | 4500-5137 |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| Commenced pr | roducing | None | | | F) | | - 1:64 / | _ | | | |
| commenced p | roducing | | Date | | Flowing (cross | ng/ga: out ur | s lift/j | pump sary i | ing words) | | |
| | | <u> </u> | Clean oil | | Perc | ent w | ater | | | | |
| | | | bbl. per da | Gravit y Clean o | y in | cludir nulsic | 1g | М | Gas of per day | Tubing Pressure | |
| Initial production | | | | | | | | | | 10000 | 11033410 |
| | - | | | | - | | | | | | |
| Productio | m after 30 da | lys | | | | | | | | <u></u> | |
| | | | 0 | ACINIC BECO | D.D. 47 | | | | | | |
| | | | | ASING RECO | RD (P) | resent | Hole) | | 1 | 1 | |
| Size of casing (A.P.L) | Depth of shoe | Top of casing | Weight of casing | New or sec- ond hand | Seam or Lap | | Grade casi | | Size of hole drilled | No. of sac of cemer | Depth of cement- ing if through perforations |
| 12" | 1301 | G.L. | 45# | New | SmJ∈ ss | | s <u>1</u> | | . 18" | 122 sa | cks |
| 7" | 19701 | G.L. | 20# | New | Sml | ess 1 | | | 9" | 350 sa | _ |
| _ 4 1 2" | 51151 | G.L. | 9 .5 # | New | Smile | 9.55 | 1 | 911 | | 400 sa | |
| | | | | | | - | | | | 400 30 | <u>Crts</u> |
| | | | | | | | | | | <u> </u> | |
| , | | | | | | 1_ | | | | <u> </u> | |
| | <u></u> | | | PERFORA | ATIONS | <u>;</u> | | | | | |
| Size of casing | From | То | 1 | | ione | Nur | nber | I | istance | Marked of for | |
| | | ļ | | | | of r | ows | between centers | | Method of perforations | |
| 7 n | 1945 ft. 19 2 4 | 1951 | 11 2 11 | | · . | | 6 | 12" | | <u> Gun - 4</u> | shots per Ft. |
| | 1924 1930 ft. | 1925 1935 | | | | 1 | | | 70" | t) ** | |
| 11 | 193 5. 5ft. | 1941 | I | | 5 | | 1 | 12" | - 11 | | |
| | 1166 | 1172 | 11 | | | 6 | | \vdash | 12" | 11 | |
| | 924 ft. | 930 | | | | 6 | | | 12" | -11 | |
| <u> 113 n</u> | 5042-50- | <u> 4870±</u> | | <u>-26,4412.</u> | 18, | <u>L</u> | | <u></u> | | | |
| | 4356-62, | | all 🚊 " | - | • | 39 | 9 | | 12" | | hots per ft. |
| Elec | trical Log De | pths | 51071 | | | | | | (Attach C | opy of Log) | |