UMAT 55327

WELL I.D. # L_____

| (1) LA Name Addres | IND OV | VNER | Canni | ، ک | Welt N | umber | | (9) LOCATION OF WELL by legal description: County UmatiVa Latitude Longitude Township 4 N N or S Range 35 E E or W. WM. | | | | | |
|--|-----------------------|-------|-------------|-----------------------------|-----------|------------|-----------|---|----------------------|---------------|-----------------|--|--|
| City | Hil | ton | | State 2 | ۶۸ | Zip | | Section 19 SW 1/4 NW 1/4 | | | | | |
| (2) TY | PE OF | WORK | χ | | | | | | | | | | |
| | | | | eration (repai | r/recondi | tion) 🗆 Ab | andonment | This LotLotBlockSubdivision | | | | | |
| - | | | | - | | | | Street Address of Well (or nearest address) Athena. About 75 ft. Nevth of Lannery building. | | | | | |
| | ILL M | | | Cable 🗆 A | ugar | | | (10) CTATIC WATER LEVEL. | | | | | |
| | r | | | Cable [] | ugei | | | (10) STATIC WATER LEVEL: 5 1/2 ft. below land surface. Date April 1944 | | | | | |
| | | | | | | | | — | | | | | |
| (4) PROPOSED USE: ☐ Domestic ☐ Community ☑ Industrial ☐ Irrigation | | | | | | | | | | r square inch | Date | | |
| | mal [| | - | ivestock | _ | | | (11) WATER B | BEARING ZONES: | | | | |
| | | | NSTRUC | | Outer | | | Depth at which w | ater was first found | | | | |
| | | | | s No De | oth of Co | ompleted W | | | | | | | |
| - | | | | e | | - | From | 10 | Estimated | Flow Rate | SWL | | |
| | HOLE | | | SEAL | | | | | | | | | |
| Diamete | r From | To | Materi | d From | To | Sacks or p | ounds | ! } | | | | | |
| | ↓ | 1 | | | ļ | <u> </u> | | | | _ | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | L | | | | | |
| | | | | | L | | | (12) WELL LO |)G: | | | | |
| | s seal pla | | Method | | В 🗀 | C D | □E | | Ground Elevation | | | | |
| | | | | | | | | | | | | | |
| | | | | ft. | | al | | | Material | From | То | SWL | |
| Gravel p | laced fro | m | ft. to_ | ft. | Size of | gravel | | Sec attac | Led well lag. | | | | |
| (6) CA | SING/L | | | | | | | | | | | | |
| | | | To G | - | | Welded | _ | | | - | | | |
| Casing: _ | | | | — <u>D</u> | | | | | | | | | |
| - | | | | | | | | | | | | | |
| - | | | | 🛚 | | | | | | | | | |
| - | | | | 🗆 | | | | | | | | | |
| Liaer: _ | | + | | 🗆 | | | | | | | | | |
| D.4 61 | | | | □ de □ None | | | | | | | | | |
| | oe used ation of s | | | ic U None | | | | | | | | | |
| | | | SCREEN | 15. | | | | | | | | | |
| (,,, | rforation | | Method_ | | | | | | | | | | |
| | reens | | Туре | | Mat | enal | | | | | | | |
| | | Slot | .,,,, | | Tele/plp | | | | _ | | | | |
| From | To | | Number | Diameter | | Casing | Liner | | | | | | |
| | | | | | | _ 🗆 | | | | | | | |
| | | | | | | _ 🗆 | | | | | | | |
| | | | | | | _ 🗆 | | | | | | | |
| | | | | | | _ 🗆 | | | | | | | |
| (0) 11/12) | I TES | TC. M | linimum t | esting time | ic 1 h | | | Date started Nov | . 1440 Cor | npleted Apri | 1 19 | 44 | |
| (8) WE | LL I ES | 19: W | սուտստ ւ | esting time | ts i ne | Flow | ing | | 7770 | Appl | | | |
| (X) Pun | np | □ Ba | iler | ☐ Air | | ☐ Artes | | | | | | | |
| Yield g | al/min | Dra | wdown | Drill ster | n at | <u></u> | lme | SOURCE | OF DATA/INFO | | | | |
| | | | | | | i | hr. | | | Log fra | <u>, m DO (</u> | <u>GAM.I</u> | |
| 600gpm | | | | | | | | Bulle tin | | Wagner, | | | |
| | 7/ | | | | | | | | file 4-141 (| | cart 1 | 4089) | |
| C | | | | anth Artes! | n C1- | Paus d | | Application | file G-10565 | (POA 1 or | cert 5 | 3184) | |
| - | | | | epth Artesia | | Tound | | Now owned by City of Athena | | | | | |
| | ter analy | | | s By whom | | | n litte | COMPILED | | Wornia | K. | | |
| • | | | | ole for intend Colored (| | | o little | 4 | | | | | |
| - | | - | JOUNT L. | COIOIEG (| | | | | | | | | |
| Depth of strata: | | | | | | | | | 1 10 2 | 20/ | | | |
| | | | | | | | | TATE: 3 | ept. 15, 20 | | | | |

UMAT 55327

| Rogers Canning Company, Athena #1 | | | Index number 29-U 4E-35E-19-E | | | | | | | | |
|---|-----------|---|---|--|--|--|--|--|--|--|--|
| Well name | | File number (Code: Tp., R., Sec., 2 Sec.) | | | | | | | | | |
| | | | Code; rp., a., dec., 2 dec. | | | | | | | | |
| LOCATION: | _ | | D C B A | | | | | | | | |
| Umatilla County | | | E F G H | | | | | | | | |
| Unmapped Quadrangle | • | | MLKJ | | | | | | | | |
| Tp. Range Section Fractional | ection | | N P Q R | | | | | | | | |
| STATISTICS: | | | | | | | | | | | |
| | and sur- | Une sta | atus- Well status- | | | | | | | | |
| Drilled x face) ft. domestic* Driven above inquestrial x abandoned | | | | | | | | | | | |
| Final depth 1069 irrigation dry hole | | | | | | | | | | | |
| *includes stock wells | | | | | | | | | | | |
| Rogers Canning Company A. A. Durand & Son Original drillers name | | | | | | | | | | | |
| Address Milton, Oregon Address Valla Valla, Vashington started Nov. 1940 | | | | | | | | | | | |
| Date of drilling completed April 1944 | | | | | | | | | | | |
| This record compiled by H.S.V. from Deepened data secured from the Following sources: re-cased re-cased | | | | | | | | | | | |
| Driller and company officials by | | | | | | | | | | | |
| Dete compiled January 1948 Date | | | | | | | | | | | |
| Date compiled January 1948 | Thickness | | Banada | | | | | | | | |
| Material | (feet) | (feet) | Remarks | | | | | | | | |
| Dirt | 10 | 10 | SWL was 52 at the time this well was finished. | | | | | | | | |
| Cement gravel | 41 | 51 | Company officials report that the SWL is now 16'. | | | | | | | | |
| Black beenlt | 40 | 91 | This well is used as a stand-by well. When used | | | | | | | | |
| Clay and black rock | 39 | 130 | it is pumped at the rate of | | | | | | | | |
| Black honeycomb basalt | 31 | 161 | the drawdown is to 400' which is the bottom of the pump line. Recovery at that level, however, is rapid. | | | | | | | | |
| Black basalt | 70 | 231 | level, however, is rapid. | | | | | | | | |
| Blue sospetons | 18 | 235 | | | | | | | | | |
| Porous black basalt | 10 | 263 | | | | | | | | | |
| Black basalt and scapstons | 7 | 270 | | | | | | | | | |
| | 12 | 282 | | | | | | | | | |
| Black basalt | 80 | 362 | | | | | | | | | |
| Gray basalt - hard Black basalt - porous layers | 28 | 390 | | | | | | | | | |
| Gray basalt | 66 | 456 | | | | | | | | | |
| Black basalt, porous layers | 74 | 530 | | | | | | | | | |
| Hard gray basalt | 46 | 576 | | | | | | | | | |
| Brown honeycomb basalt | 45 | 621 | | | | | | | | | |
| Black basalt | 24 | 645 | | | | | | | | | |
| Brown honeycomb baselt | 13 | 658 | | | | | | | | | |
| Black heavy basalt | 82 | 740 | | | | | | | | | |
| Black shale-tools stick | 33 | 773 | | | | | | | | | |
| Black basalt - drills coarse | 66 | 839 | | | | | | | | | |
| Oray basalt | 25 | 864 | | | | | | | | | |
| Red rock | 5 | 869 | | | | | | | | | |
| Blue clay | 16 | 885 | | | | | | | | | |
| Black basalt | 12 | 897 | | | | | | | | | |
| Oray basalt | 95 | 992 | | | | | | | | | |
| Black baselt | 12 | 1004 | | | | | | | | | |
| Brown basalt - drills up fine | 57 | 1061 | | | | | | | | | |
| Gray basalt | - 4 | 1069 | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | - | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | - | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | I | | | | | | | | | |