**WELL SUMMARY REPORT**

**Submit in duplicate**

Operator: **SUNRAY MID-CONTINENT OIL COMPANY**
Field: **BEAR CREEK AREA**

Well No.: **BEAR CREEK UNIT 1**
Sec. 30, T 17S, R 4SE

Location: **1030' W & 1595' N from SE cor Sec. 30**
Elevation above sea level: **4258.78 feet**

All depth measurements taken from top of **kelly bushing**, which is **14.3** feet above ground.

In compliance with the rules and regulations pursuant to ORS 520 (Chapter 667 OL 1953) the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

**Date:** August 13, 1956
**Signed:** [Signature]

**Engineer or Geologist:** Gordon J. Welsh
**Title:** Superintendent

**Drilling tools:** Rotary

**Commenced drilling:** May 12, 1956
**Completed drilling:** August 9, 1956

**Total depth:** 7919'
**Plugged depth:** Surface

**GEOLOGICAL MARKERS**

**DEPTH**

<table>
<thead>
<tr>
<th>Clean oil bbl per day</th>
<th>Gravity Clean oil</th>
<th>Percent water including emulsion</th>
<th>Gas Mcf per day</th>
<th>Tubing Pressure</th>
<th>casing Pressure</th>
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**Commenced producing:** WELL ABANDONED

**Flowing gas lift/pumping:** (cross out unnecessary words)

**Date:**

**Production after 30 days:**

**CASING RECORD** (Present Hole)

<table>
<thead>
<tr>
<th>Size of casing (A.P.L.)</th>
<th>Depth of shoe</th>
<th>Top of casing</th>
<th>Weight of casing</th>
<th>New or second hand</th>
<th>Seamless or Lapweld</th>
<th>Grade of casing</th>
<th>Size of hole drilled</th>
<th>No. of sacks of cement</th>
<th>Depth of cementing in through perforations</th>
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</thead>
<tbody>
<tr>
<td>2 3/4&quot;</td>
<td>21' below ground level</td>
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</table>

**PERFORATIONS**

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<thead>
<tr>
<th>Size of casing</th>
<th>From</th>
<th>To</th>
<th>Size of perforations</th>
<th>Number of rows</th>
<th>Distance between centers</th>
<th>Method of perforations</th>
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UNRAY MID-CONTINENT OIL CO.  CALIFORNIA DISTRICT

WELL SUMMARY REPORT

NEW WELL

Field: Crook County, State of Oregon

"Sunray Mid-Continent Oil Company", Operator:

Well No. Standard-Lloyd-McCulloch 'Bear Creek Unit' Sec. 30, T. 17N, R. 13E, M. B. & M.

Location: 1325' North and 1039' West from the Southeast corner of Section 30.

Elevation of K.B. above sea level: 4251.90'.

Date: August 21, 1958

Signed: A. G. Craymer, Agent

Contractor: Versace & Wooster

Type Rig: Oilwell 76 w/133' Oilwell Mast.

Commenced Drilling: May 12, 1958

WELL CONDITIONS PRIOR TO WORK

Total Depth: Plugged Depth

WELL CONDITIONS AFTER WORK

Total Depth: 7919'

Plugged Depth: Surface

11 5-7/8" 47# J-55 ST&O casing cemented at 766' with 730 sacks.

Cement plug in top 17' of surface casing.

Cement plug from 721' to 816'.

Cement plug from 2770' to 2863'.

16" hole to 767'.

9 7/8" hole to 7919' - total depth.

Commenced Producing: Never produced

Flowing gas lift pumping

Initial production

Production after: days

Electrical Log Depths: 766' to 7919'

WELL SUMMARY REPORT