OIL CONSERVATION COMMISSION P. O. BOX 871 SANTA FE, NEW MEXICO

INSPECTION REPORT April 23, 1952

SUNOL OIL CO.

RE: Sunol #1 Sec. 32-7N-1E Valencia, County

On this date at 3:00 p.m. the total depth on the above captioned well was 2363'. Drilling was resumed on April 18 after being shut down two days for repairs. The total depth has been reached with OSC-3 and OWS bits used alternately. The log of the interval 1658-2360' is as follows:

1658-1663'	Hard sand, med-grained, wh. tolt. gy.
1663-2131'	Sand, med. to coarse grained, with numerous dk. gry. lava streaks.
2131-2150'	Limestone and hard lava, with sand traces.
2150-2168'	Wh. sand & buff 1s. with vy. hard black lava.
2168-2191'	Lava, sand & ls. + all vy. hard.
2191-2210'	Ls. & lava, traces bwn. & purple shale
2210-2229'	Fine grained, tan to bwn. sand & black vitrous lava, vy. hard.
2229-2264'	Predominantly ss f.g. to m.g. and finely pulverized lava, vy. hard.
2264-22801	As above.
2280-2360'	Tan, m.g. to f.g. ss. with trace of black lava.

Cuttings samples of the above section (in ten foot intervals) were collected and delivered to the Commission.

Circulation was lost at 2131' and was regained after adding cottonseed hulls, hay, and equajel to the mud system.

5.a.C.

EUGENE A. CHAVEZ, Geologist

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