

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

WELL SUMMARY REPORT
(Submit in duplicate)

Operator Sinclair Oil & Gas Co Field Wildcat
Well No. 1 Federal-Mapleton Sec. 12, T. 16S, R. 10W, _____ W. B. & M.
Location 1629' from So. line & 246' from E. line. Elevation above sea level 483.06' _____ feet
All depth measurements taken from top of ground surface, which is _____ 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 February 29, 1956 Signed J.P. Ward
J.R. Ward Title Geologist
Engineer or Geologist Superintendent (President, Secretary or Agent)

Commenced drilling July 13, 1955 Completed drilling February 2, 1956 Drilling tools ~~XXXX~~ Rotary
Total depth 12,880' Plugged depth 6445-6485' GEOLOGICAL MARKERS DEPTH
Junk None Tye Formation 0 - 2478'
Transitional Zone 2478 - 2692'
Umpqua Formation 2692 - 6660'
Volcanics 6660 - 12,880'

Commenced producing Dry hole Date _____ Flowing gas lift pumping (cross out unnecessary words)

	Clean oil bbl. per day	Gravity Clean oil	Percent water including emulsion	Gas Mcf. per day	Tubing Pressure	Casing Pressure
Initial production						
Production after 30 days						

CASING RECORD (Present Hole)

Size of casing (A.P.L.)	Depth of shoe	Top of casing	Weight of casing	New or second hand	Seamless or Lapweld	Grade of casing	Size of hole drilled	No. of sacks of cement	Depth of cementing if through perforations
13-3/8"	489	surf	48°	New	Smlss	H-40	18-5/8"	825	around shoe
9-5/8"	6468'	surf	40&43.5	New	Smlss	J-55 N-80	12 1/4"	750	around shoe
<u>12 1/4" hole to 771', reamed to 18-5/8" to 483'</u>									
<u>9-5/8" hole to 6614', reamed to 12 1/4" to 6468'</u>									

PERFORATIONS

Size of casing	From	To	Size of perforations	Number of rows	Distance between centers	Method of perforations
	ft.	ft.	NONE			
	ft.	ft.				
	ft.	ft.				
	ft.	ft.				
	ft.	ft.				

See attached detailed list of electric Electrical Log Depths and radioactive logs submitted. (Attach Copy of Log)