

WELL SUMMARY REPORT  
 (Submit in duplicate)

Operator Quintana Petroleum Corporation Field Wildcat  
 Well No. Watzek, et al 30-1 Sec. 30, T. 6N, R. 6W, W. B. & M.  
 Location \_\_\_\_\_ Elevation above sea level 870.7 feet  
 All depth measurements taken from top of Rotary Kelly Bushing, which is 11 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 1-19-81 Signed Heidi O Riley  
 \_\_\_\_\_ Title Clerk  
 \_\_\_\_\_ (President, Secretary or Agent)  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Commenced drilling 10-24-80 Completed drilling 12-26-80 Drilling tools Cable Rotary   
 Total depth 7068' Plugged depth Surface GEOLOGICAL MARKERS DEPTH  
 Junk \_\_\_\_\_ Basalt 2825'  
 \_\_\_\_\_ Basalt with Grannite or Quartz 3548'  
 \_\_\_\_\_  
 \_\_\_\_\_

Commenced producing Dry Hole Date \_\_\_\_\_ Flowing/gas lift/pumping (cross out unnecessary words)

Initial production \_\_\_\_\_  
 Production after 30 days \_\_\_\_\_

Clean oil bbl. per day	Gravity Clean oil	Percent water including emulsion	Gas Mcf. per day	Tubing Pressure	Casing Pressure

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
9 5/8"	796	<del>796</del>	36	New	Seamless	K-55	13 3/4	546	796'
4 1/2"	7060	7060'	11.6	New	Seamless	K-55 N-80	8 3/4	1150	7060'

PERFORATIONS

Size of casing	From	To	Size of perforations	Number of rows	Distance between centers	Method of perforations
4 1/2	6697 ft.	6710 ft.	4 Shots per foot			
4 1/2	6492 ft.	6511 ft.	4 Shots per foot			3 1/8 Casing Jet
4 1/2	6465 ft.	6475 ft.	4 Shots per foot			3 1/8 Casing Jet
4 1/2	2400 ft.	2402 ft.	4 Shots per foot			3 1/8 Casing Jet
	ft.	ft.				