

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

WELL SUMMARY REPORT  
(Submit in duplicate)

RECEIVED-PLD  
SEP 21 1980

Operator American Quasar Petroleum Co. Field Wildcat  
Well No. Rau #18-14 (re-drill) Sec. 18, T. 6N, R. 4W, W. B. & M.  
Location SW $\frac{1}{4}$  SW $\frac{1}{4}$  Elevation above sea level 583 feet  
All depth measurements taken from top of Kelly Bushing, which is 12 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 September 16, 1980 Signed John F. Sindelar  
Title Division Drlg. Supt.  
Engineer or Geologist Superintendent  
~~(President, Secretary or Agent)~~

Commenced drilling Sept. 8, 1980 Completed drilling Sept. 15, 1980 Drilling tools  Cable Rotary  
Total depth 2440' Plugged depth Surface **GEOLOGICAL MARKERS** DEPTH  
Junk \_\_\_\_\_ Cowlitz \_\_\_\_\_ 695'  
\_\_\_\_\_ 1st C&W sd \_\_\_\_\_ 1268'  
\_\_\_\_\_ 2nd C&W sd \_\_\_\_\_ 1700'

SCANNED

Commenced producing \_\_\_\_\_ 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 sec- ond hand	Seamless or Lapweld	Grade of casing	Size of hole drilled	No. of sacks of cement	Depth of cement- ing if through perforations
7"	515'	GL	20#	New	Smls	K55	9-7/8"	225	

PERFORATIONS

Size of casing	From	To	Size of perforations	Number of rows	Distance between centers	Method of perforations
	ft.	ft.				
	ft.	ft.				
	ft.	ft.				
	ft.	ft.				
	ft.	ft.				