

WELLEX

COMPANY Penroc Oil Corporation WCU Panco-Federal # 1 FIELD Wildcat County Eddy State N. M.	COMPANY <u>PENROC OIL CORPORATION</u>						
	WELL <u>PANCO-FEDERAL # 1</u>						
	FIELD <u>WILDCAT</u>						
	COUNTY <u>EDDY</u>	STATE <u>NEW MEXICO</u>					
Location <u>1980' FWL 660' FNL</u>		Other Services:					
Sec. <u>23</u> Twp <u>18-S</u> Rge <u>31-E</u>							
Permanent Datum <u>Ground Level</u> Elev. <u>3693</u>		Elev. K.B. <u>3705</u>					
Log Measured from <u>K. B. 12 Ft. Above Perm. Datum</u>		D.F. <u>3704</u>					
Drilling Measured From <u>Kelly Bushing</u>		G.L. <u>3693</u>					
Date	<u>6-14-64</u>	<u>6-14-64</u>					
Run No.	<u>- One -</u>	<u>- One -</u>					
Type Log	<u>Gamma</u>	<u>Neutron</u>					
Depth-Driller	<u>5184</u>	<u>5184</u>					
Depth-Welex	<u>5185</u>	<u>5185</u>					
Bottom Logged Interval	<u>5175</u>	<u>5185</u>					
Top Logged Interval	<u>40</u>	<u>50</u>					
Type Fluid in Hole	<u>Mud</u>	<u>Mud</u>					
Salinity, PPM Cl.							
Density							
Level	<u>420</u>	<u>420</u>					
Max. rec. temp., deg. F.							
Operating Rig Time							
Recorded By	<u>G. Kimble</u>						
Witnessed by	<u>Mr. Castle</u>						
RUN		CASING RECORD					
No.	Bit	From	To	Size	Wgt	From	To
	<u>8"</u>	<u>-</u>	<u>3836</u>	<u>8-5/8"</u>		<u>0</u>	<u>808</u>
	<u>7-7/8"</u>	<u>3836</u>	<u>5184</u>				

RETURN TO
GEOLOGICAL FILE

Fold Here

ATLANTIC RICHFIELD COMPANY
LOG OF PANCO FEDERAL NO. 1
SECTION 23, T-18-S, R-31-E
EDDY COUNTY, NEW MEXICO

EXHIBIT NO. 3

BEFORE EXAMINER UTZ
OIL CONSERVATION COMMISSION
App EXHIBIT NO. 3
CASE NO. 4110