

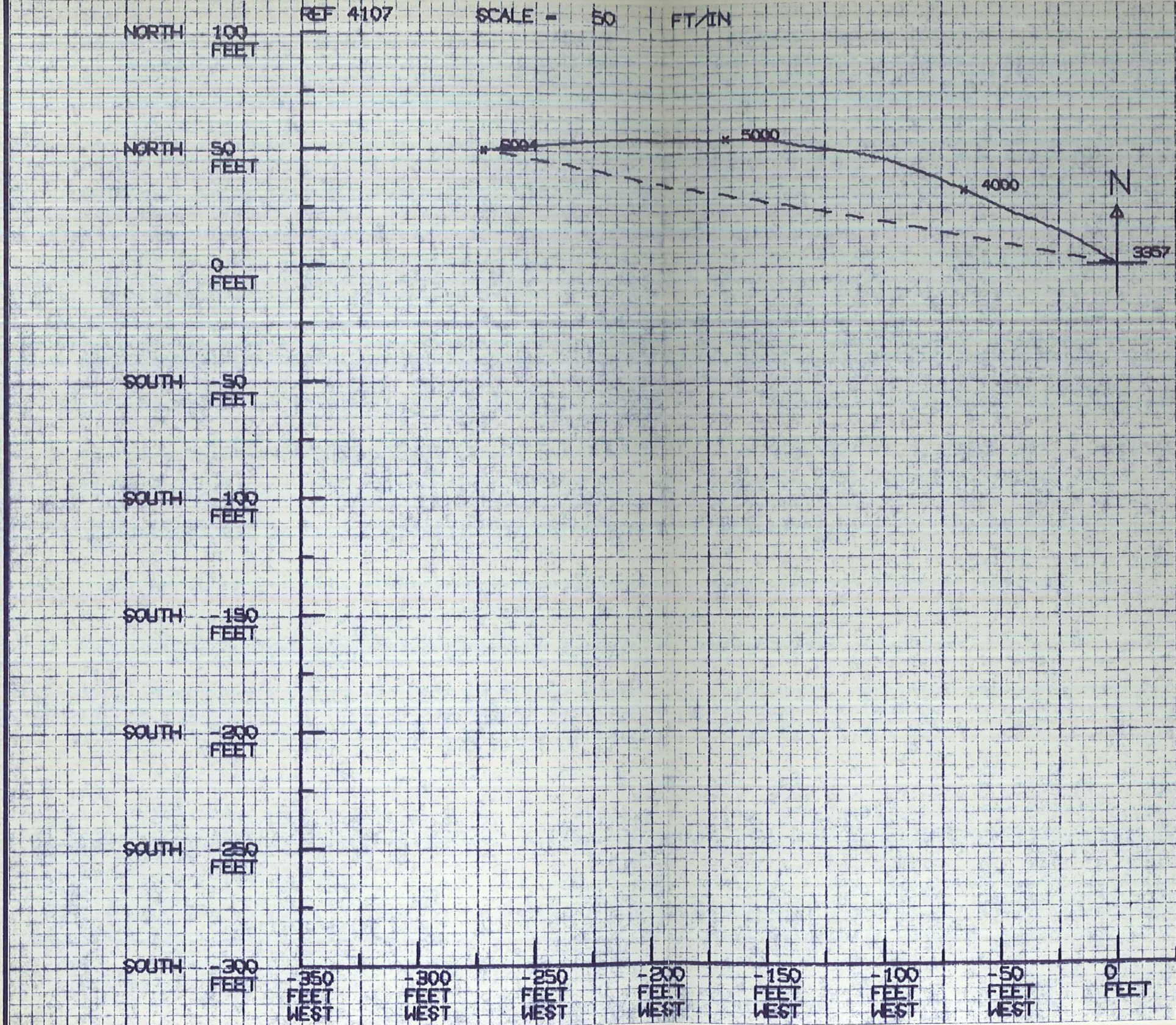
Schlumberger

# DIRECTIONAL LOG

COMPUTED

COUNTY BEAVER	COMPANY UNION OIL CO.		COMPANY UNION OIL CO. OF CALIFORNIA	
	FIELD or LOCATION WILDCAT CFS 42-7	WELL CFS 42-7	WELL CFS 42-7	
FIELD or LOCATION WILDCAT CFS 42-7	FIELD WILDCAT	FIELD WILDCAT		
FIELD or LOCATION WILDCAT CFS 42-7	COUNTY BEAVER	STATE UTAH	STATE UTAH	
FIELD or LOCATION WILDCAT CFS 42-7	LOCATION SE-1/4, NE-1/4, NW-1/4	Other Services: DIL BHC-GR FDC/CNL-GR		
FIELD or LOCATION WILDCAT CFS 42-7	Sec. 7	Twp. 26S	Rge. 6W	
Permanent Datum: GL		Elev.: 6422		Elev.: K.B. 6442
Log Measured From KB		20 Ft. Above Perm. Datum		D.F. -----
Drilling Measured From KB				G.L. 6422
Date	3-1-78			
Run No.	ONE			
Depth-Driller	7705			
Depth-Logger	6004			
Btm. Log Interval	6003		--DID NOT LOG BOTTOM OF HOLE	
Top Log Interval	----		DUE TO HEAT	
Depth intervals between shots -	100'			
Casing-Driller	9-5/8@3357		@	@
Casing-Logger	----			
Bit Size	8-3/4			
Type Fluid in Hole	FORMATION WATER			
Dens.	Visc.	----		
pH	Fluid Loss	----	-- ml	ml
Source of Sample	----			
Rmf @ Meas. Temp.	1.29 @ 63 °F		@ °F	@ °F
Rm @ BHT	.24 @ 338 °F		@ °F	@ °F
Time Since Circ.	NA			
Max. Rec. Temp.	338 °F		°F	°F
Equip.	Location	7761 FARM.		
Recorded By	FAHRENBRUCH-ENYEART			
Witnessed By	MAIONE			

REMARKS: The well name, location and borehole reference data were furnished by the customer. All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not, guarantee the accuracy or correctness of any interpretations, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretation made by one of our officers, agents or employees. These interpretations are also subject to Clause 7 of our General Terms and Conditions as set out in our current Price Schedule.



50  
FEET  
EAST



REF 4107  
FEET SOUTH  
-300

FEET SOUTH  
-250

FEET SOUTH  
-200

FEET SOUTH  
-150

FEET SOUTH  
-100

FEET SOUTH  
-50

FEET  
0

FEET NORTH  
50

FEET NORTH  
100

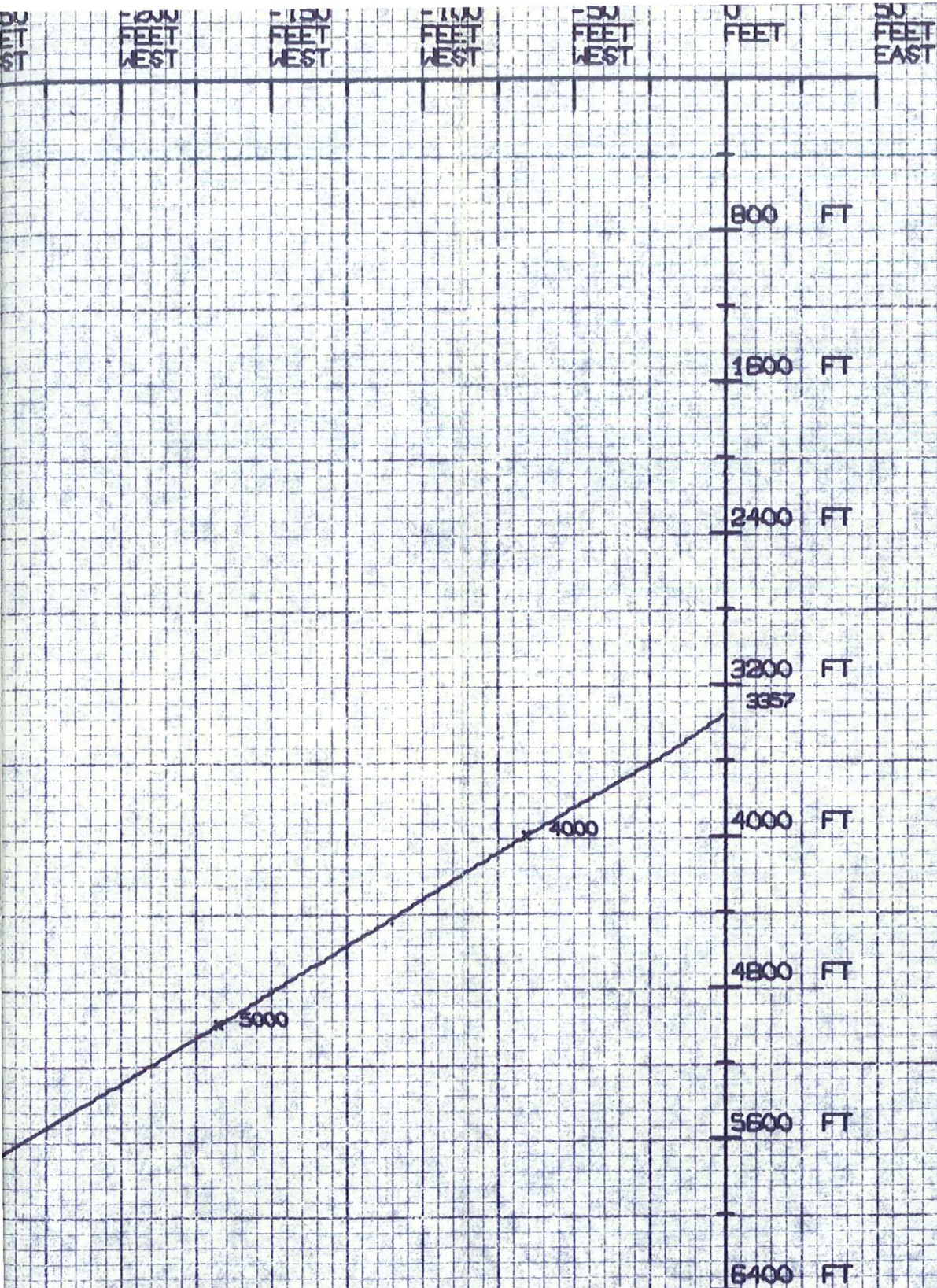
FT/IN VERT SCALE = 800  
FT/IN

REF 4107  
FEET WEST  
-300

CROSS  
FEET WEST  
-300

CROSS-SECTION LOOKING WEST

HORIZ SCALE = 50



TANGENTIAL METHOD

BOTTOM HOLE LOCATION

COURSE LENGTH	276.4	FEET
COURSE AZIMUTH	280.3	DEG.
MEASURED DEPTH	6004.0	FEET
TRUE VERTICAL DEPTH	5988.8	FEET
DISTANCE NORTH	49.4	FEET
DISTANCE WEST	271.9	FEET

REF 4107

COMPANY UNION OIL COMPANY OF CALIFORNIA

WELL CFS 42-7

FIELD WILDCAT

SCHL. FR 6003  
 SCHL. TD 6004  
 DRIL. TD 7705

Elev: KB 6442  
 DF