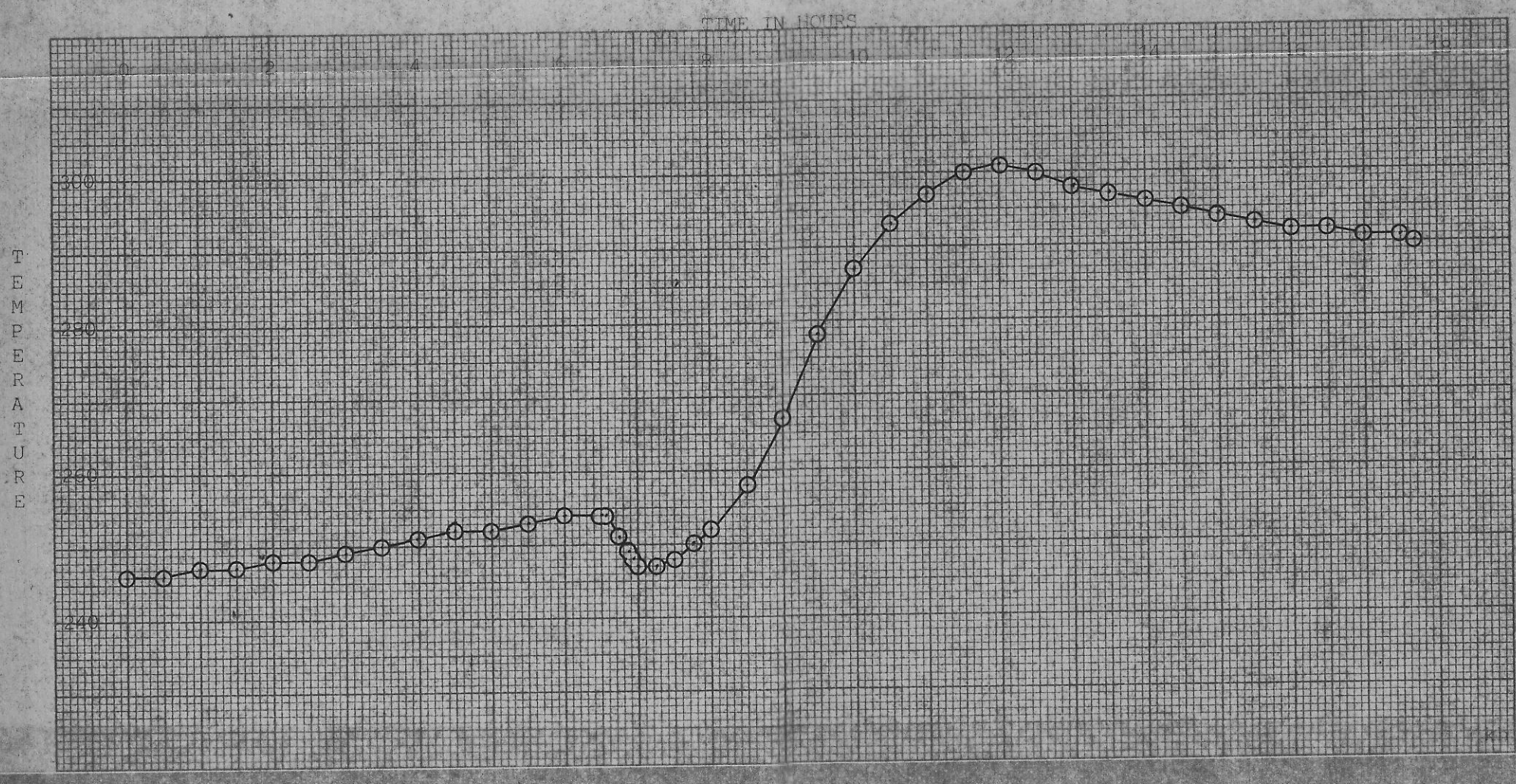


SUBSURFACE SURVEY

OWNER: CHEVRON RESOURCES COMPANY FIELD: BROWAWA WELL NAME: 85 - 18
 CASING: 13-3/8" @ 1006' ELEV.: DATE: April 22 to 23, 1980
 LINER DESCRIPTION: 9-5/8" @ 2937', Top @ 794' ZERO POINT: D.F.
 PERFORATIONS: MPP
 TUBING DETAIL: DEPTH: 3260' ZONE:

WELL STATUS: Flowing & Shut in PUMP SHOE: ON PRODUCTION
 SURVEYED: TUB. ANN Casing (X) SHUT IN: DISENGAGE STYLUS: 8:30 am 4/23
 PICK UP @: none made ENGAGE STYLUS: 12:18 am 4/22 TIME ON BOTTOM: 6:00 am 4/22 TIME OFF BOTTOM: 12:00 am 4/23
 ELEMENT RANGE: *80-624, 127-686 SERIAL NO.: *10287, 10030 CLOCK: 72 hr. TURN: 7 1/2
 PURPOSE: FLOWING & SHUT IN TEMPERATURE DRILL STEM TEST SURVEY MAX. °F: 300.7 @ 2920'
 REMARKS: STABILIZATION PERIOD:

PRESSURES:	START	FINISH
DATE		
CASING PSI OBS		
CASING PSI COR		
TUBING PSI OBS		
TUBING PSI COR		
PRESS. STATUS		
INSTRUMENT HUNG @	2920'	
BY:	SUNDBERG	/kh



TIME	TEMP.	TIME	TEMP.	TIME	TEMP.	TIME	TEMP.
0	246.7	5 1/2 hr.	253.8	7 hr. 45 min.	250.1	13 hr.	298.7
1/2 hr.	246.7	6	254.1	8 hr.	252.9	13 1/2	297.6
1	247.0	6 1/2	254.9	8 1/2	258.6	14	296.2
1 1/2	247.0	6 hr. 35 min.	254.9	9	267.7	14 1/2	295.0
2	248.1	6 hr. 40 min.	254.9	9 1/2	278.0	15	294.2
2 1/2	248.7	6 hr. 45 min.	251.8	10	287.1	15 1/2	293.3
3	249.2	6 hr. 50 min.	249.8	10 1/2	293.3	16	292.8
3 1/2	250.1	6 hr. 55 min.	248.4	11	297.6	16 1/2	292.2
4	251.2	7 hr.	247.5	11 1/2	300.7	17	291.6
4 1/2	252.1	7 hr. 15 min.	247.5	12	301.3	17 1/2	291.1
5 hr.	252.9	7 hr. 30 min.	248.4	12 1/2 hr.	300.2	17 hr. 42 min.	290.8