

**Schlumberger**

COMPANY AMERICAN STANDARD  
WELL NUMBER **26-37** RECORD NO  
FIELD **W-457** FEB 24 1962  
COUNTY **LAUREL** STATE **MISSISSIPPI**  
LOCATION **22S, 10S, E40**  
ELEVATION **18 277** DT **0166** JAN NO

**Schlumberger Cyberdip**  
VESISTE COMPUTATION  
A CSU SERVICE

Core No.	0121/01
Run No.	0121/01
Top of Log	2100
Bottom of Log	2100
Log Interval	2100
Log Type	5/16
Log Number	5/16
Log Name	5/16
Log Date	5/16
Log Time	5/16
Log Operator	5/16
Log Station	5/16
Log Section	5/16
Log District	5/16
Log State	5/16
Log Country	5/16
Log Continent	5/16
Log Universe	5/16
Log Galaxy	5/16
Log Solar System	5/16
Log Star	5/16
Log Planet	5/16
Log Moon	5/16
Log Ocean	5/16
Log Atmosphere	5/16
Log Biosphere	5/16
Log Lithosphere	5/16
Log Geosphere	5/16
Log Hydrosphere	5/16
Log Cryosphere	5/16
Log Magnetosphere	5/16
Log Ionosphere	5/16
Log Thermosphere	5/16
Log Exosphere	5/16
Log Heliosphere	5/16
Log Galaxy Cluster	5/16
Log Supercluster	5/16
Log Universe	5/16

The well name, location and borehole reference data were furnished by the customer.

All data are based on original data as furnished by the customer. Schlumberger does not guarantee the accuracy or correctness of any interpretation, and we shall not be liable in the case of any error or omission. Schlumberger is not responsible for any loss, injury, damage or expense incurred by the customer in connection with the use of this log.

TABLE OF VERTICAL DISPLACEMENT IN FEET CORRESPONDING TO VARIOUS HORIZONTAL DISTANCES AND ANGLES OF DIP

VERTICAL DISPLACEMENT FOR HORIZONTAL DISTANCES OF		VERTICAL DISPLACEMENT FOR HORIZONTAL DISTANCES OF	
DIP ANGLES (degrees)	100'	DIP ANGLES (degrees)	1000'
1	1.75	19	34.4
2	3.5	20	36.4
3	5.2	21	38.4
4	7.0	22	40.4
5	8.8	23	42.5
6	10.5	24	44.5
7	12.3	25	46.6
8	14.1	26	48.7
9	15.8	27	50.7
10	17.6	28	52.7
11	19.4	29	54.7
12	21.3	30	56.7
13	23.1	31	58.7
14	24.9	32	60.7
15	26.8	33	62.7
16	28.7	34	64.7
17	30.6	35	66.7
18	32.5	36	68.7

To obtain vertical displacements corresponding to multiples of hundreds feet, thousands of feet or miles, multiply the number found in the table by the number of hundreds, thousands or miles.

Example: The formation dip is 16 degrees. The vertical displacement occurring at a spot 660 feet away from the well is desired. The table shows 287 feet per 100 feet for 16 dip. Therefore 28.7 x 6.60 = 189.42, or 189 feet.

**GRAPHIC PRESENTATION**

4 ARM CALIPER  
1 - 3 PAIR  
2 - 4 PAIR

DEPTHS TRUE DIP ANGLE AND DIRECTION DRIFT & DIRECTION OF SOUND

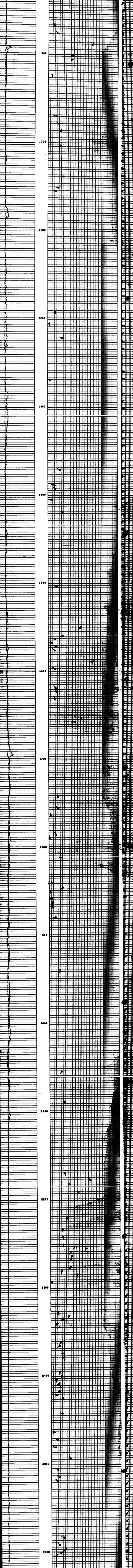
0.0 PUM(CIN) 20.00 0.0 AM ( ) 5.000

0.0 PUM(CIN) 20.00 0.0 PUM(CIN) 5.000

0.0 PUM(CIN) 20.00 0.0 PUM(CIN) 5.000

0.0 PUM(CIN) 20.00 0.0 PUM(CIN) 5.000

FILE 5



FILE 5

0.0 PUM(CIN) 20.00 0.0 AM ( ) 5.000

0.0 PUM(CIN) 20.00 0.0 PUM(CIN) 5.000

0.0 PUM(CIN) 20.00 0.0 PUM(CIN) 5.000

0.0 PUM(CIN) 20.00 0.0 PUM(CIN) 5.000

NAME	VALUE	UNIT	NAME	VALUE	UNIT
TDCR	4PAD		BS	6.250	IN
TDCR	45		HDE	4.4	
TDCR	LM		HCT	72	DEG
TDCR	DO	0.0	BHS	OPEN	