YTG-01-60° 10'-124° 15' K.B.2616.8 T.D.14650

A Riley's REPRODUCTION CATALOGUE NO.: 139094 (J)

SCHLUMBERGER

FOUR - ARM HIGH RESOLUTION CONTINUOUS DIPMETER COMPUTED

PROVINCE YUKON TERRITORIES
FIELD WILDCAT
WELL PAN AM BEAVER YTG-01
COMPANY PAN AMERICAN PETROLEUM CORP.

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WELL PAN AM BEAVER YTG-01
FIELD WILDCAT
PROVINCE YUKON TERRITORIES
LOCATION 60° 10' NORTH LAT 124° 15' WEST LONG UNIT G
Other Services:
Permanent Datum GL Elev. 2600.3
Log Measured From KB 16.5 Ft. Above Perm. Datum
Drilling Measured From
ELEV: KB 2616.3
GL 2600.3
CBF

Date	17 MAY 69	27 JULY 69	
Run No.	ONE	TWO	
Depth Driller	10904	14650	
Depth SOC	10854	14625	
Btm. Log Interval	10853	14624	
Top Log Interval	1201	10896	
Casing Driller	1201	10896	
Casing SOC	1201	10896	
Bit Size	12 1/4"	8 1/2"	
Type Fluid in Hole	GEL CHEM	GEL CHEM	
Dens. | Visc.	10.8 | 58	8.9 | 52	|
pH | Fluid Loss	7.6 | 8.8	8.5 | 7.6	|
Source of Sample		CIRCULATED	
Rm @ Meas. Temp.	@ °F	2.97 @ 63 °F	@ °F
Rmf @ Meas. Temp.	@ °F	2.57 @ 61 °F	@ °F
Rmc @ Meas. Temp.	@ °F	3.04 @ 64 °F	@ °F
Source: Rmf | Rmc	|	PRESSED	|
Rm @ BHT	@ °F	0.56 @ 309 °F	@ °F
Time Since Circ.		8 HRS	
Max. Rec. Temp.	°F	335 °F	°F
Equipment	HDT	HDT	
Truck No.	DSU-A 7	DSU-A 7	
Location	DAWSON CREEK	DAWSON CREEK	
Recorded By	HIEBERT	BROWN	
Witnessed By	BOWNESS	BONDAR	

8261-183 COPYRIGHT © 1970 RILEY'S DATASHARE INTERNATIONAL LTD.
SCALED BY L-13 DATE 4/30/70 MO./DAY/YR.
FILMED BY H-2 DATE 5/5/70 MO./DAY/YR.

FOLD HERE

THIS HEADING AND LOG CONFORMS TO API RP 31

Run No.	Tool Type	HDM No.	HDE No.	HDP No.	HDS No.	DPI No.	DDR No.	Computed By	Correlation Interval	Step	Search
ONE	HDT							EMR 6050			
TWO	HDT	F772	C757	C752	D787	58	756	EMR 6050			

REMARKS

1st Run Service Order #

Magnetic Declination 32° E

"Any directional computations made from the dipmeter must be regarded as approximate only. This is because the dipmeter log indicates the orientation of the instrument itself, rather than the direction and amount of the wall drift. Therefore, we do not and cannot guarantee the accuracy of such directional computations and we shall not be liable nor responsible for any loss, costs, damages or expenses incurred or sustained that may result from any such computations."

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

DIP ANGLES (degrees)	VERTICAL DISPLACEMENT FOR HORIZONTAL DISTANCES OF 100'	1000'	1 mile (5280')	DIP ANGLES (degrees)	VERTICAL DISPLACEMENT FOR HORIZONTAL DISTANCES OF 100'	1000'	1 mile (5280')
1	1.75	1.75	92.2	19	34.4	344.	1818.
2	3.5	35.	184.	20	36.4	364.	1922.
3	5.2	52.	277.	21	38.4	3841	2027.
4	7.0	70.	369.	22	40.4	404.	2133.
5	8.8	88.	462.	23	42.5	425.	2241.
6	10.5	105.	555.	24	44.5	445.	2351.
7	12.3	123.	648.	25	46.6	466.	2462.
8	14.1	141.	742.	26	57.7	577.	3048.
9	15.8	158.	836.	27	70.0	700.	3697.
10	17.6	176.	931.	40	83.9	839.	4430.
11	19.4	194.	1026.	45	100.0	1000.	5280.
12	21.3	213.	1122.	50	119.2	1192.	6293.
13	23.1	231.	1219.	55	142.8	1428.	7540.
14	24.9	249.	1316.	60	173.2	1732.	9145.
15	26.8	268.	1415.	65	214.4	2144.	11323.
16	28.7	287.	1514.	70	274.8	2748.	14507.
17	30.6	306.	1614.	75	373.2	3732.	19705.
18	32.5	325.	1716.	80	567.1	5671.	29945.

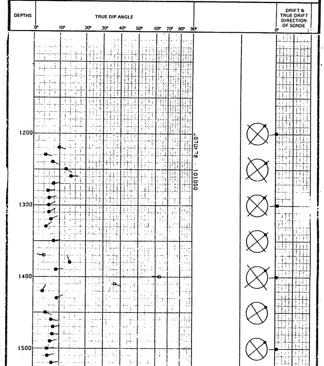
To obtain vertical displacements corresponding to multiples of hundreds feet, thousands of feet or miles, multiply the number found in the table by the number of hundreds, thousands or miles.

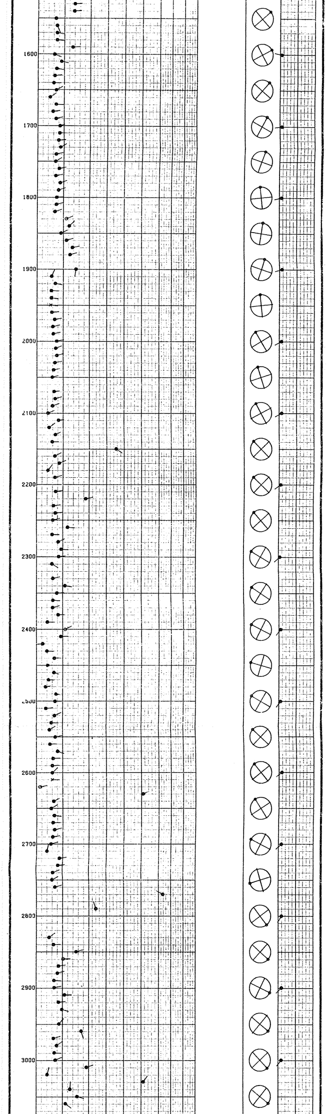
Example: The formation dip is 16 degrees. The vertical displacement occurring at a spot 660 feet away from the well is desired. The table shows 28.7 feet per 100 feet for 16°dip. Therefore 28.7 x 6.60 = 189.42, or 189. feet.

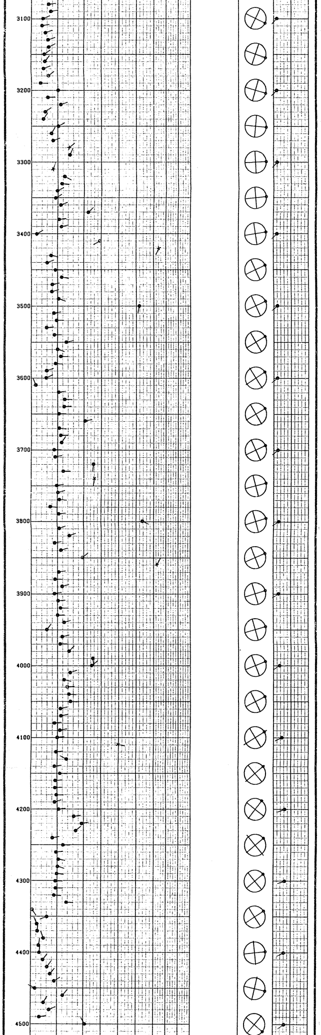
N

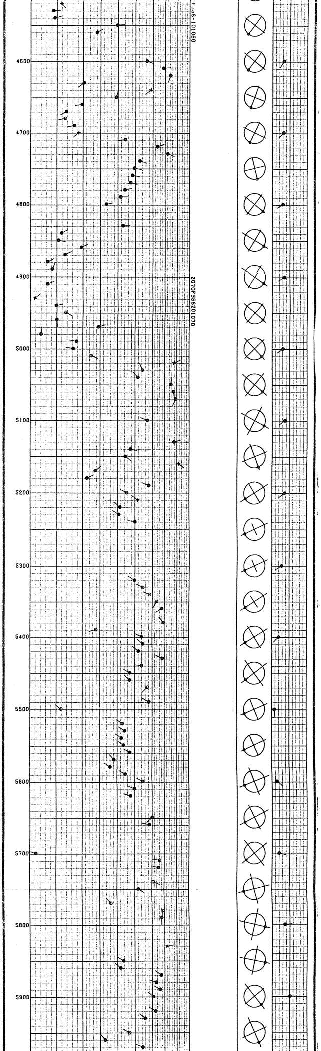
GRAPHIC PRESENTION

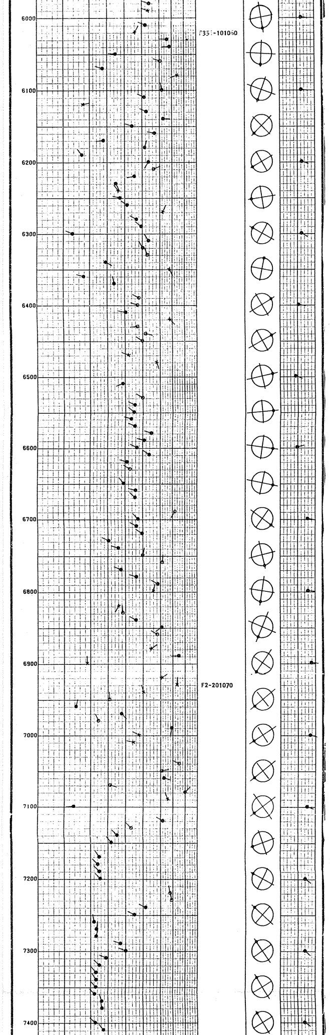
CORRELATION RATING:
● GOOD
○ FAIR
✕ POOR

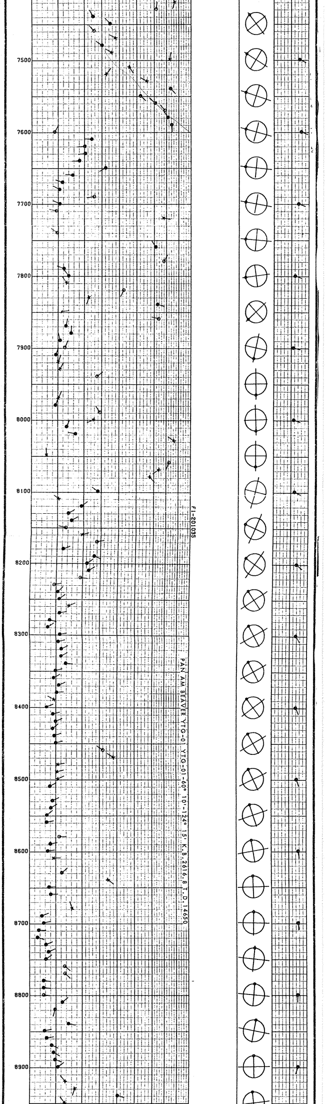


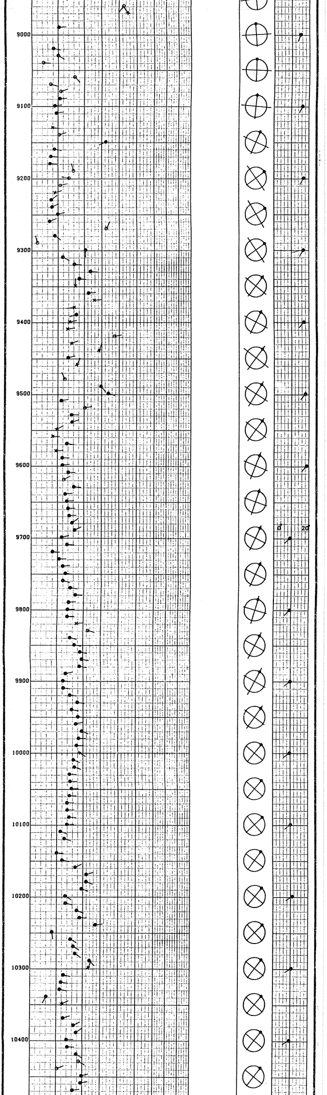


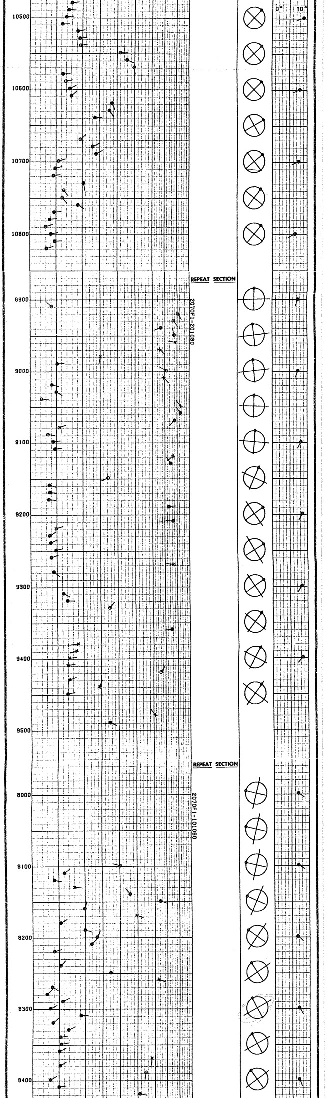


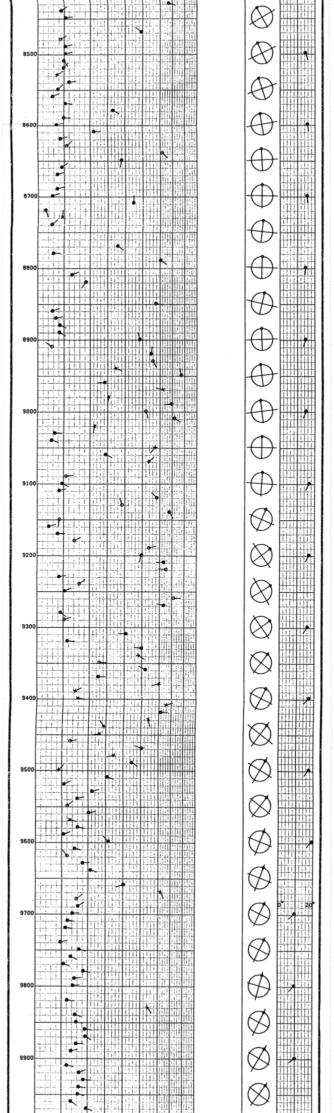


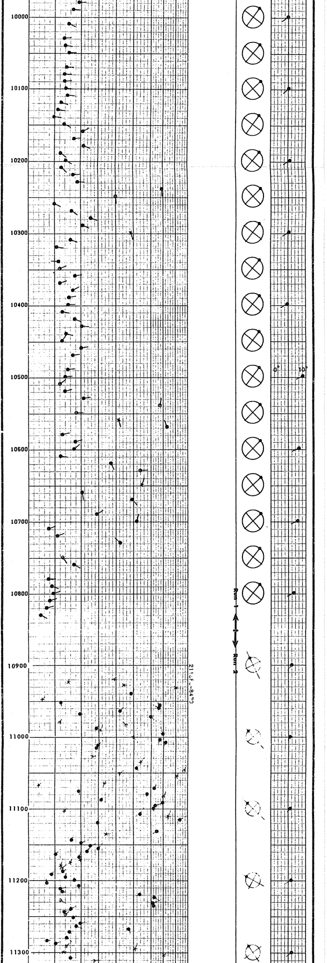


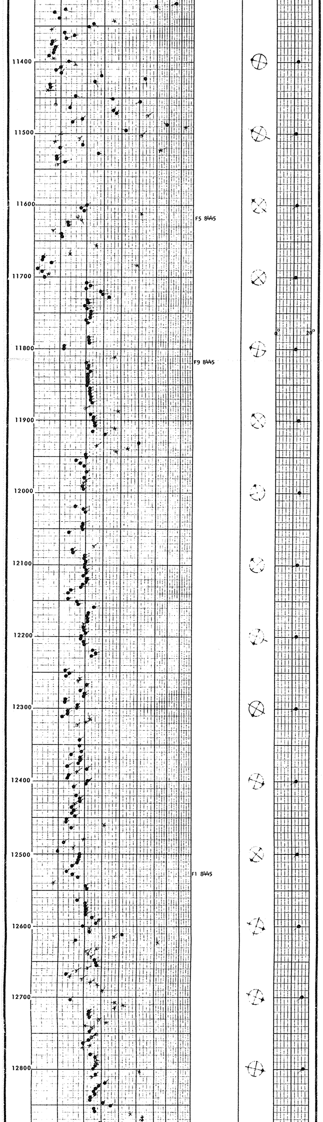


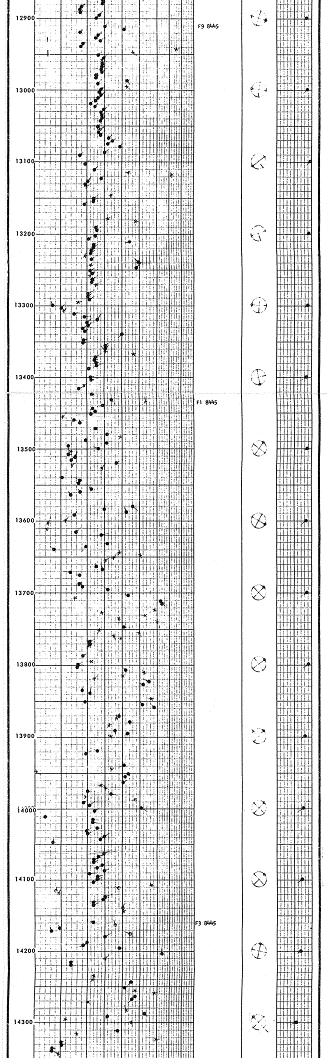


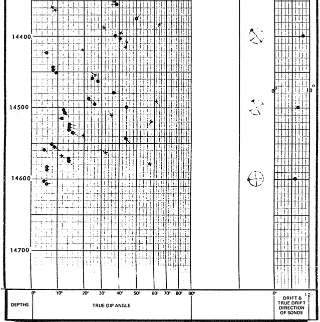












COMPANY PAN AMERICAN PETROLEUM CORPORATION

WELL PAN AM BEAVER YTG-01

FIELD WILDCAT PROVINCE YUKON TERRITORIES

SCHLUMBERGER

YTG01-60° 10'-124° 15' K.B.2616.8 FILE NO.139094