Dresser Atlas

Compensated Densilog® Compensated Neutron Gamma Ray

API SERIAL NO. P = 1.00

FIELD: WILDCAT

COUNTY: EUREKA STATE: NEVADA

COMPANY: GETTY OIL COMPANY

WELL: COLLINS 76-12

LOCATION: Sec. 25, T. 19 N., R. 52 E. Mt. Diablo Base and Meridian

Elevations: K.B. 5636' D.F. --- G.L. 5615'

Date: 1-8-79

Log Measured from: Rotary Table

Drilling Measured from: Rotary Table

Permanent Datum	G.L.	Elev. = 0 Feet	Log Measured from	K.B.	21 Feet Above Perm. Datum
Date	1-8-79				
Run No.	1				
Depth-Driller	5955'				
Depth-Logger	5955'				
Bottom Logged Interval	5955'				
Top Log Interval	2200'				
Casing-Driller	13 3/8" @ 1000'				
Casing-Logger	1000'				
Bit Size	12 1/4"				
Type Fluid in Hole	Gel Chem				
Density	9.2				
Viscosity	40				
Fluid Loss	8.0				
Source of Sample	Flowline				
Rm @ Meas. Temp.	1.0 @ 75°				
Rmf @ Meas. Temp.	1.0 @ 75°				
Rmc @ Meas. Temp.	1.0 @ 75°				
Source of Rmf / Rmc	Calc. / Calc.				
Rm @ Bhct	0.5 @ 150°				
Time Since Circulation	6 hrs				
Max. Rec. Temp.	150°				
Equip. Location	Eureka				
Recorded By	Wilson				
Witnessed By	Mr. Gibson				

EQUIPMENT DATA							
	RUN NO. 1			RUN NO. 2			
	CDL	CNL-G	GR	CDL	CNL-G	GR	
Test Series No.	2200	2113	1305	2200	2113	1305	
Serial No.	2200	4242	3286	2200	2089	3225	
Diameter	5.25"	5.25"	5.25"	5.25"	5.25"	5.25"	
Test Position	---	0600	---	---	0600	---	
Detect. Model No.	100+1610	9632	9626	100+1610	9632	9626	
Serial No.	2200	4242	3286	2200	2089	3225	
Source Model No.	41200	41200		41200	41200		
Serial No.	500	33188		500	31323		
Power Series No.	9632	9632	9632	9632	9632	9632	
Serial No.	31220	31220	31220	31220	31220	31220	

LOGGING DATA													
Density													
Run No.	Depths From	To	Speed Ft./Min.	T.C. Sec.	Density Scale	Avg.	Pf.	Porosity Scale	Correction Scale	T.C. Sec.	Gamma Ray Series Settings	Zero Pos.	API Units/Div.
200	1955'	957'	30	0.5	2x5	2x2	2.71	1x0	-.03	0.5	0.5	0	20
200	957'	1000'	30										
200	1955'	1000'	30	0.5	2x5	2x2	2.71	1x0	-.03	0.5	0.5	0	20
200	2200'	1955'	30										
200	2200'	1955'	30	0.5	2x5	2x2	2.71	1x0	-.03	0.5	0.5	0	20

Density													
Run No.	Depths From	To	Speed Ft./Min.	T.C. Sec.	Density Scale	Avg.	Pf.	Porosity Scale	Correction Scale	T.C. Sec.	Series Settings	Zero Pos.	API Units/Div.
200	1955'	957'	30	0.5	2x5	2x2	2.71	1x0	-.03	0.5	0.5	0	20
200	957'	1000'	30										
200	1955'	1000'	30	0.5	2x5	2x2	2.71	1x0	-.03	0.5	0.5	0	20
200	2200'	1955'	30										
200	2200'	1955'	30	0.5	2x5	2x2	2.71	1x0	-.03	0.5	0.5	0	20

Gamma Ray			
T.C. Sec.	Series Settings	Zero Pos.	API Units/Div.
0.5	0.5	0	20
0.5	0.5	0	20
0.5	0.5	0	20

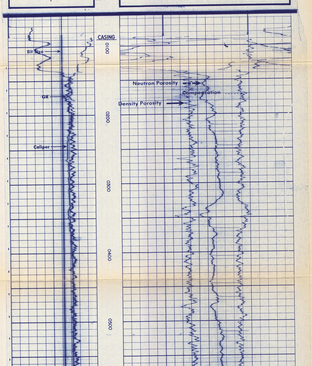
Caliper									
Run No.	Depths From	To	Speed Ft./Min.	T.C. Sec.	Series Settings	Zero Pos.	Caliper Hole Size Scale
200	1955'	957'	30	0.5	1.5	1.5	0"-16"
200	1955'	957'	30	0.5	1.5	1.5	0"-16"
200	1955'	957'	30	0.5	1.5	1.5	0"-16"

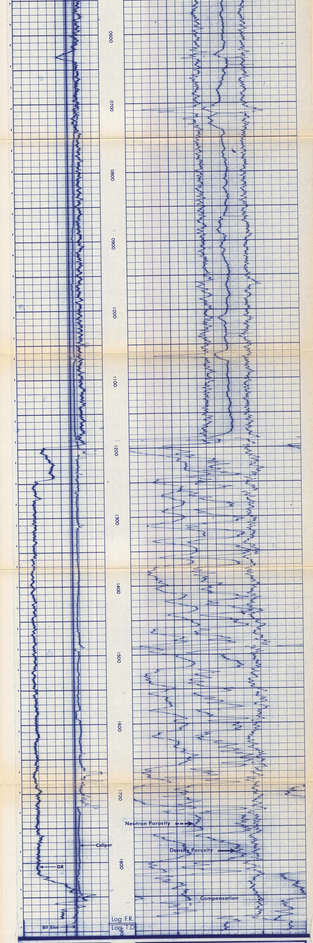
Compensated Neutron					
Run No.	Depths From	To	Speed Ft./Min.	T.C. Sec.	Series Settings
200	1955'	957'	30	0.5	1.5
200	1955'	957'	30	0.5	1.5
200	1955'	957'	30	0.5	1.5

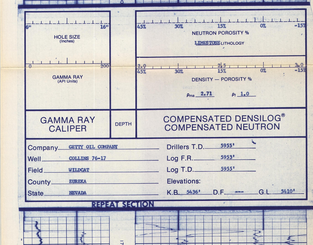
Porosity		
Scale	Lithology	Scale
1.85	LIMESTONE	(-.15) - +.55
1.85	LIMESTONE	(-.15) - +.55
1.85	LIMESTONE	(-.15) - +.55

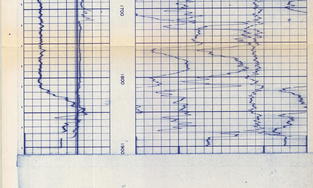
FILE HERE

Remarks







Company	GETTY OIL COMPANY	Drillers T.D.	5955'
Well	COLLINS 76-12	Log F.R.	5955'
Field	WILDCAT	Log T.D.	5955'
County	EUREKA	Elevations:	
State	NEVADA	K.B. 5636' D.F. --- G.L. 5615'	

REPEAT SECTION