LASERLOG™

GEARHART

COMPUTED FROM DIRECT DIGITAL WELL LOGS

Program: WEL

Using the following logs: DIL, CDL/CNS/CR/CAL

RECEIVED
SEP 02 1982
MO. OIL & GAS COUNCIL

COMPANY: LANDMARK PRODUCTION, INC.
WELL: STARK NO. 1
FIELD: WILDCAT
COUNTY: CASS
STATE: MISSOURI
DATE: 5-10-82
NUMBER: 150059
LOCATION: Sec. 11-44N-33W
2357' FS/L 2403' FW/L

CONFIDENTIAL

ELEV. KB -- DF -- GL 900

Laserlog presentations are computed using Direct Digital Well Log data.

NOTICE: Log interpretations by our employees, often with the aid of computers, give Customer the benefit of their best judgment as to the correct interpretation. However, all interpretations are opinions and computations based on inferences from electrical or other measurements, we cannot, and do not, guarantee the accuracy or correctness of any interpretation, and we shall not be liable or responsible for any loss, costs, damages or expenses incurred or sustained by Customer resulting from any interpretation made by any of our officers, agents, or employees.

Engineer: Fielding Truck: 7106 Location: Cleveland Job: 7106-728
Witnessed by: Mr. Bell
Elevation: KB -- DF -- GL 900
Mud Measurements Rm: -- @ -- °F Rmf: -- @ -- °F Rmc: -- @ -- °F BHT: -- @ -- °F

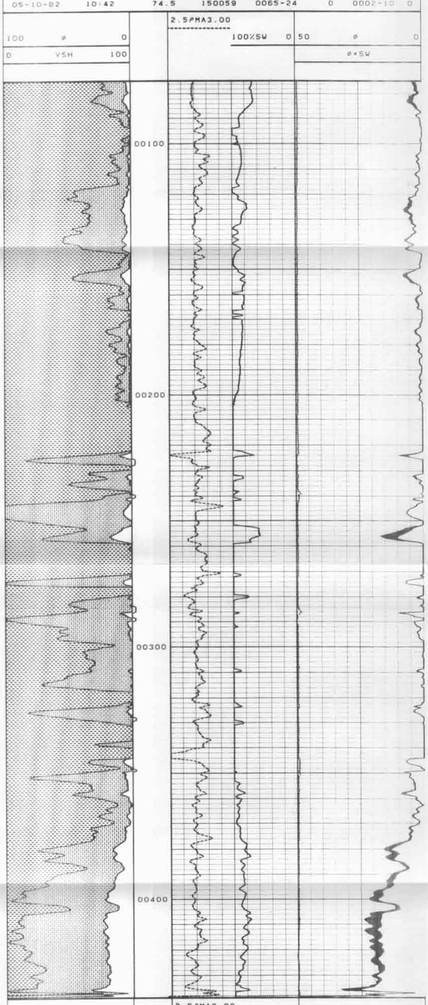
Remarks:

FORM 7106

COMPUTATION PARAMETERS

	STOP	START	TD	BIT	T-SUR	BHT	A	M
	N	RW	T-RW	RMF	T-RMF	MER	R2 LIM	MATRIX
	ρ MA	ρ FL	ΔT MA	ΔT FL	CP	φ-MAX	CAL MAX	ΔP MAX
	ρ COAL	φ COAL	ΔT COAL	ρ SH	φN SH	ΔT SH	GR CL	GR SH
	SP CL	SP SH	φN CL	RT MAX	RT SH	RXO SH	VSH INT	
	VSH LIST	φ LIST	VSH AV	φ AV	VSH CAL	P GRAD		SW LIM
	ρ SALT	φN SALT				VSH SEL	TOOL SELECTION	
1	75	210	450	6.25	68	73	0.620	2.150
	2.00	0.600	100	0.000	0	0.0	0.00	2
	2.680	1.000	*	*	*	33.00	2.00	0.150
	2.000	50.00	*	2.450	28.00	*	45.0	110.0
	0.0	0.0	4.00	500.0	10.0	0.0	1	*
	0	0.00	0	0.00	0	0.000	*	0.00
	2.130	0.00				1	123	0
2	210	342	450	6.25	68	73	1.000	2.000
	2.00	0.370	100	0.000	0	0.0	0.00	2
	2.710	1.000	*	*	*	33.00	2.00	0.150
	2.000	50.00	*	2.450	28.00	*	25.0	110.0
	0.0	0.0	4.00	500.0	7.0	0.0	1	*
	0	0.00	0	0.00	0	0.000	*	0.00
	2.130	0.00				1	123	0
3	342	438	450	6.25	68	73	0.620	2.150
	2.00	0.370	100	0.000	0	0.0	0.00	2
	2.680	1.000	*	*	*	33.00	2.00	0.150
	2.000	50.00	*	2.450	28.00	*	60.0	115.0
	0.0	0.0	4.00	500.0	10.0	0.0	1	*
	0	0.00	0	0.00	0	0.000	*	0.00
	2.130	0.00				1	123	0

05-10-82 10:42 74.5 150059 0065-24 0 0002-10 0



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