

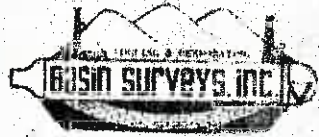
Log Analysis



COMPANY CONSOLIDATED GAS SUPPLY CORPORATION							WELL NAT'L SHANMUT BANK OF BOSTON						
FIELD SANDY RIVER DISTRICT				COUNTY MCDOWELL			STATE W. VA.			# 11917			

DEPTH	% POROSITY	% OIL	% GAS	% WATER	R_i/R_w	R_f	Δ_f	ρ_B	M ind	N cps	V_m or ρ_g	R_w	REMARKS
3758'-61'	5.8			60	900	45		2.56			2.68	.05	BEREA
3761'-63'	4.8			62	1300	65		2.58			2.68	.05	
3763'-66'	5.5			57	1260	63		2.56			2.68	.05	
3766'-69'	5.2			59	1200	60		2.57			2.68	.05	
3769'-71'	7.0			45	1260	63		2.52			2.68	.05	
3771'-73'	8.2			36	1280	64		2.48			2.68	.05	
3773'-75'	6.4			46	1160	58		2.53			2.68	.05	
2891'-94'	5.5			53	1600	80		2.59			2.71	.05	LIME
2894'-98'	3.0			95	1800	90		2.66			2.71	.05	

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Log Analysis

Consolidated Gas Supply Corp
 Sandy River District
 Co. No. 1
 No. Dowell
 Well No. 1
 Nat'l Shawnee Prod. Co.
 STATE W. Va.

DEPTH	% POROSITY	% OIL	% GAS	% WATER	R _i /R _w	R _t	Δt	PB	H Ind.	N CPT	Vm or P _g	R _w	REMARKS
75-61	5.8			60	900	45		256			2.68	.65	Light
61-63	4.8			62	1300	63		258					
63-66	5.5			57	1200	63		236					
66-69	5.2			59	1200	60		257					
69-71	3.0			45	1260	63		252					
71-73	3.2			36	1280	64		248					
73-75	6.4			46	1160	58		253					
81-83	5.5			53	1000	50		259			2.71	.65	Light
83-85	5.0			45	1100	50		256					
91-93	3.0			100	300	100		263					

"This interpretation represents our best judgment. Nevertheless, since all interpretations are opinions based solely on inferences from electrical log data measurements, we cannot and do not guarantee the accuracy or correctness of any interpretations and shall not, except in the case of wilful negligence on our part, be liable or responsible for any loss, damages, or expenses that may be incurred or sustained resulting from this or any other interpretations."

DATE 4/13/57 LOCATION Parkersburg, W. Va. ENGINEER Dowell