

Operator Name Double R Oil Company, Inc. Lease Name Van "B" Well # 1-321

Sec. 21 Twp. 1S Rge. 33 East West County Rawlins

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	

DST #1	3924-3972 interval	Name	Top	Bottom
Times	30-60-30-60	Anhy	2748	KB
Recovery	60 ft GIP	Base Anhy	2784	
	7 Oil	Oread	3792	
	55 MCO	Heebner	3809	
	60 WOCM	LKC A	3855	
	60 WOCM	B	3907	
SIP	277-283 HP 2100-2078	C	3944	
FP	68-84 / 110-118	D	4000	
DST #2	3985-4053 interval	E	4040	
Times	30-30-30-30	F	4082	
Recovery	70 ft Mud			
	154 Oil specked muddy water			
	124 Muddy water			
	240 Water			
SIP	943-835 HP 2153-2142			
FP	76-195 / 239-282			

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface	12-1/4"	8-5/8"		217'	60/40 Poz	150	3% cc
Production	7-7/8"	4-1/2"		4069	IT	260	10% sand 1/4% DB 7 1/2 LB GEL 3/4% CF
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
4	3944-3950			800 gal. 15% MA			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size		Set At		Packer at			
2 3/8		4002					
Date of First Production		Producing Method					
8/22/86		<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio		Gravity
35 Bbls			MCF	20 Bbls			39

METHOD OF COMPLETION

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 3944-3950
 Used on Lease Dually Completed
 Commingled

