

One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

☒ East
☐ West

Operator Name JAMES E. RUSSELL, INC. Lease Name SHIRLEY Well# R-1 SEC. 29 TWP. 26 S. RGE. 21

WELL LOG

29-26-21E

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests (live) 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	☐ Yes	☒ No	Formation Description ☐ Log ☒ Sample	
Samples Sent to Geological Survey	☐ Yes	☒ No		
Cores Taken	☒ Yes	☐ No		
Name			Top	Bottom

See attached core description

See attached drillers log

TUBING RECORD	size none	set at	packer at	Liner Run	☐ Yes ☒ No
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Date of First Production 7-05-85	Producing method ☒ flowing ☐ pumping ☐ gas lift ☐ Other (explain)				
Estimated Production Per Hour	Oil 0	Gas 0	Water 114	Gas-Oil Ratio 0	Gravity 31
	Bbls	MCF	Bbls	CFPB	

Disposition of gas: ☐ vented ☐ sold ☐ used on lease	METHOD OF COMPLETION ☐ open hole ☒ perforation ☐ other (specify)		PRODUCTION INTERVAL 692-697
	☐ Dually Completed		
	☐ Commingled		

CASING RECORD ☒ new ☐ 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 casing	9 7/8	6 5/8	17	20	Portland	5	None
production casing	6 1/8	2 7/8	6.4	735	Portland	112	2% gel, 6% salt

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots	specify footage of each interval perforated	(amount and kind of material used)	Depth
2	692-697	60 bbls. gelled lease salt water 1,000 lbs 16-30 mesh sand and 50 lbs. salt	692-697