

Operator Name **BEREN CORPORATION** Lease Name **R.E.B** Well# **2** SEC **3** TWP **12S** RGE **34W** East West

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 Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Name	Top	Bottom
Shale	0	3245'
Shale/lime	3245	3850'
Lime	3850	TD

DST #1 - 4287-4360, 30 (30) 60 (60).
 Rec. 10' oil, 105' SOCWM, 180' MW. FP's
 106-122, 155-216. IBHP 1160, FBHP 1147.

DST #2 - 4363-4400, 45 (45) 45 (45). Rec.
 30' SOCM, 184' MW w/oil specks, 92' MW. FP's
 76-106, 161-188. IBHP 1123, FBHP 1123.

DST #3 - 4655-4770, 45 (45) 45 (45). Rec.
 2' oil, 113' HOCM. FP's 106-111, 131-135.
 IBHP 1417, FBHP 1374.

RELEASED

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CASING RECORD <input type="checkbox"/> new <input checked="" 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		8-5/8	23	343	60/40 Poz	250	2% gel, 3% cc
Production		4-1/2	10.5	4768.5	60/40 Poz	225	10% sodium,
	2% gilsonite per sack	3/4 of 1%	322 additive	DV tool @2678'		w/600 sk.	lite, 50 sk. common
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
2	4706-20			1500 gals, 20% HCL			4706-20
4	4670-75			1000 gals, 15% HCL			4670-75
				GIBP			4640
4	4337-40			500 gals, 15% HCL, 1500 gals, 28% HCL			4337-40
TUBING RECORD					Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Date of First Production		Producing method <input type="checkbox"/> flowing <input 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		
	Bbls	MCF	Bbls	CFPB			

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION open hole perforation other (specify) _____

Injection INTERVAL **4337-40**

Dually Completed. Commingled

15-109-20469-0000

ORIGINAL

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R.E.B. #2
Sec. 3-12S-34W
Logan Co., KS
15-109-20,469

FORMATION TOPS

Heebner	4100
Lansing "I"	4335
Base Kansas City	4431
Pawnee	4573
Ft. Scott	4631
Cherokee	4660

RECEIVED