

381-56-4 Bonanza Energy Corp. Lease Name N. McCune Well# 1 SEC 4 TWP 27S RGE 15

 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	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Formation Description		
Samples Sent to Geological Survey	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Log		<input checked="" type="checkbox"/> Sample
Cores Taken	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Name	Top	Bottom
1247.0 - 1248.3	Sandstone, brown, fine grained		Pawnee Lime	912	934
- 1250.7	Shale, gray		Ft. Scott Lime	970	998
- 1256.0	Sandstone, as above		Squirrel Sand	1020	1031
- 1256.9	Shale, gray		Upper Bartlesville	1194	1220
- 1258.6	Sandstone, light brown, fine grained		Lower Bartlesville	1242	1300
- 1259.4	Shale, gray				
- 1267.0	Sandstone, brown, fine grained, rounded				

TUBING RECORD			size 2 7/8 set at 1085	packer at	Liner Run	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Date of First Production		Producing method <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 15 Bbls	Gas MCF	Water 40 Bbls	Gas-Oil Ratio CFPB	Gravity 22	
Disposition of gas: <input checked="" type="checkbox"/> vented <input type="checkbox"/> sold <input checked="" type="checkbox"/> used on lease		METHOD OF COMPLETION <input type="checkbox"/> openhole <input checked="" type="checkbox"/> perforation <input type="checkbox"/> other (specify)				PRODUCTION INTERVAL 1242 - 1252	
		<input type="checkbox"/> Dually Completed. <input type="checkbox"/> Commingled					

CASING RECORD <input checked="" 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	10 3/4	7"		40	Portland A	9	none
Production	6 1/4	4 1/2"	10 1/2	1303	Portland A	160	5% salt
							6% gilsonite
							60/40 pos.
PERFORATION RECORD specify footage of each interval perforated				Acid, Fracture, Shot, Cement Squeeze Record (amount and kind of material used)			
shots per foot							Depth
2	1242 - 1252			40 sx sand, 100 bbl gelled salt water			1242-1252