

18-30-13 E

Form ACO-1 (5-86)

Operator Name BS&B Oil & Gas Inc. Lease Name Barnaby Well # Glory #2

Sec. 18 Twp. 30 Rge. 13 ☒ East ☐ West County ELK

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
Big Salt	439	495
Topeka L.S	544	568
Layton S.S	678	700
K.C. L.S	703	973
Lenapah L.S	1007	1018
Altamont L.S	1050	1060
Wiser S.S	1060	1070
Pawnee L.S	1168	1198
Oswego L.S	1228	1273
Cattleman S.S	1413	1428
Burgess S.S.	1582	1598

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	9 5/8"	7"	17	40'	Portland	10	3% Cal
Production	6 3/4"	4 1/2"	10 1/2 lbs	1598	Portland	165	

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	1584-1586 9 shots	250 gal. 3% Hcl.	1584-1586
4	1592-1594 9 shots	250 gal. diesel	1592-1594

TUBING RECORD

Size Set At Packer at Liner Run ☐ Yes ☒ No

Date of First Production Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	4 bls		1 BL		21
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Disposition of gas: ☒ Vented ☐ Sold ☐ Used on Lease
☐ Open Hole ☒ Perforation ☐ Other (Specify)

Production Interval
 1584-1586.....
 1592-1594.....